

GMS_Mailer

Mirko Viviani

COLLABORATORS

	<i>TITLE :</i> GMS_Mailer		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY	Mirko Viviani	December 8, 2024	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

1	GMS_Mailer	1
1.1	GMS_Mailer.guide	1
1.2	GMS_Mailer.guide/Introduction	1
1.3	GMS_Mailer.guide/Overall	2
1.4	GMS_Mailer.guide/Bounds	2
1.5	GMS_Mailer.guide/Installation	2
1.6	GMS_Mailer.guide/Starting GMS Mailer	3
1.7	GMS_Mailer.guide/Features	4
1.8	GMS_Mailer.guide/Mailer basics	4
1.9	GMS_Mailer.guide/Mailer basics/Accounting	4
1.10	GMS_Mailer.guide/Mailer basics/Custom configuration entries	5
1.11	GMS_Mailer.guide/Mailer basics/Fax and Voice support	6
1.12	GMS_Mailer.guide/Mailer basics/File tagging	6
1.13	GMS_Mailer.guide/Mailer basics/Nodelist	6
1.14	GMS_Mailer.guide/Mailer basics/OwnDevUnit.library support	6
1.15	GMS_Mailer.guide/Mailer basics/Refusing and pickup preferences	7
1.16	GMS_Mailer.guide/Mailer basics/Security	7
1.17	GMS_Mailer.guide/Configuring GMS Mailer	8
1.18	GMS_Mailer.guide/The configuration/MailerSettings	9
1.19	GMS_Mailer.guide/MailerSettings/AKAs	11
1.20	GMS_Mailer.guide/MailerSettings/AKAs/Address	12
1.21	GMS_Mailer.guide/MailerSettings/AKAs/Aka	12
1.22	GMS_Mailer.guide/MailerSettings/AKAs/Inbound	12
1.23	GMS_Mailer.guide/MailerSettings/AKAs/Outbound	12
1.24	GMS_Mailer.guide/MailerSettings/AKAs/GlobalInbound	13
1.25	GMS_Mailer.guide/MailerSettings/AKAs/GlobalOutbound	13
1.26	GMS_Mailer.guide/MailerSettings/BBS	13
1.27	GMS_Mailer.guide/MailerSettings/BBS/Banner	13
1.28	GMS_Mailer.guide/MailerSettings/BBS/BannerZMH	14
1.29	GMS_Mailer.guide/MailerSettings/BBS/BBSChar	14

1.30	GMS_Mailer.guide/MailerSettings/BBS/BBSCommand	14
1.31	GMS_Mailer.guide/MailerSettings/BBS/BBSInOut	15
1.32	GMS_Mailer.guide/MailerSettings/BBS/BBSMode	15
1.33	GMS_Mailer.guide/MailerSettings/BBS/BBSMessage	16
1.34	GMS_Mailer.guide/MailerSettings/BBS/BBSMessageZMH	16
1.35	GMS_Mailer.guide/MailerSettings/BBS/BBSSpawnMessage	17
1.36	GMS_Mailer.guide/MailerSettings/BBS/BBSSStack	17
1.37	GMS_Mailer.guide/MailerSettings/BBS/DropBBSecs	17
1.38	GMS_Mailer.guide/MailerSettings/BBS/MinBaudBanner	18
1.39	GMS_Mailer.guide/MailerSettings/External commands	18
1.40	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/AfterSession	19
1.41	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/AfterSessionStack	19
1.42	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/AlwaysAfterSession	20
1.43	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/BeforeSession	20
1.44	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/BeforeSessionStack	21
1.45	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/Dialer	21
1.46	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/DialerStack	21
1.47	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/EndSession	22
1.48	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/EndSessionStack	22
1.49	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/FileRequest	23
1.50	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/FileRequestStack	23
1.51	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/FileRequestZMH	24
1.52	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/FileRequestZMHStack	24
1.53	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/RingCommand	25
1.54	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/RingStack	25
1.55	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/StartSession	25
1.56	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/StartSessionStack	26
1.57	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/TurnSide	26
1.58	GMS_Mailer.guide/MailerSettings/Handshakes/External commands/TurnSideStack	27
1.59	GMS_Mailer.guide/MailerSettings/Fax	27
1.60	GMS_Mailer.guide/MailerSettings/Fax/FaxInCommand	28
1.61	GMS_Mailer.guide/MailerSettings/Fax/FaxInStack	28
1.62	GMS_Mailer.guide/MailerSettings/Fax/FaxOutCommand	28
1.63	GMS_Mailer.guide/MailerSettings/Fax/FaxOutStack	29
1.64	GMS_Mailer.guide/MailerSettings/Fax/FaxString	29
1.65	GMS_Mailer.guide/MailerSettings/Handshakes	30
1.66	GMS_Mailer.guide/MailerSettings/Handshakes/FTS-1	30
1.67	GMS_Mailer.guide/MailerSettings/Handshakes/YooHoo	30
1.68	GMS_Mailer.guide/MailerSettings/Handshakes/Emsi	30

1.69	GMS_Mailer.guide/MailerSettings/Handshakes/EmsiDomain	31
1.70	GMS_Mailer.guide/MailerSettings/Log	31
1.71	GMS_Mailer.guide/MailerSettings/Log/LogFile	31
1.72	GMS_Mailer.guide/MailerSettings/Log/LogCallerID	32
1.73	GMS_Mailer.guide/MailerSettings/Log/LocalizeLog	32
1.74	GMS_Mailer.guide/MailerSettings/Log/LocalizeLogDate	32
1.75	GMS_Mailer.guide/MailerSettings/Log/MaxLogLines	32
1.76	GMS_Mailer.guide/MailerSettings/Log/MaxLogSecs	33
1.77	GMS_Mailer.guide/MailerSettings/Log/LogDebugger	33
1.78	GMS_Mailer.guide/MailerSettings/Log/LogInformation	33
1.79	GMS_Mailer.guide/MailerSettings/Log/LogLink	34
1.80	GMS_Mailer.guide/MailerSettings/Log/LogModem	34
1.81	GMS_Mailer.guide/MailerSettings/Log/LogOutside	35
1.82	GMS_Mailer.guide/MailerSettings/Log/LogScheduler	35
1.83	GMS_Mailer.guide/MailerSettings/Log/LogSecurity	36
1.84	GMS_Mailer.guide/MailerSettings/Log/LogSession	36
1.85	GMS_Mailer.guide/MailerSettings/Log/LogSystem	37
1.86	GMS_Mailer.guide/MailerSettings/Log/LogTransfer	37
1.87	GMS_Mailer.guide/MailerSettings/Log/LogUser	38
1.88	GMS_Mailer.guide/MailerSettings/Modem	38
1.89	GMS_Mailer.guide/MailerSettings/Modem/Answer	39
1.90	GMS_Mailer.guide/MailerSettings/Modem/ArqString	39
1.91	GMS_Mailer.guide/MailerSettings/Modem/ModemAnswer	39
1.92	GMS_Mailer.guide/MailerSettings/Modem/ModemData	40
1.93	GMS_Mailer.guide/MailerSettings/Modem/ModemDialPre	40
1.94	GMS_Mailer.guide/MailerSettings/Modem/ModemDialPost	40
1.95	GMS_Mailer.guide/MailerSettings/Modem/ModemHangUp	40
1.96	GMS_Mailer.guide/MailerSettings/Modem/ModemInit	41
1.97	GMS_Mailer.guide/MailerSettings/Modem/SniffArq	41
1.98	GMS_Mailer.guide/MailerSettings/Modem/StrModem	41
1.99	GMS_Mailer.guide/MailerSettings/Modem/StrModemBusy	41
1.100	GMS_Mailer.guide/MailerSettings/Modem/StrModemConnect	42
1.101	GMS_Mailer.guide/MailerSettings/Modem/StrModemData	42
1.102	GMS_Mailer.guide/MailerSettings/Modem/StrModemDialing	42
1.103	GMS_Mailer.guide/MailerSettings/Modem/StrModemError	42
1.104	GMS_Mailer.guide/MailerSettings/Modem/StrModemNoAnswer	43
1.105	GMS_Mailer.guide/MailerSettings/Modem/StrModemNoCarrier	43
1.106	GMS_Mailer.guide/MailerSettings/Modem/StrModemNoDialtone	43
1.107	GMS_Mailer.guide/MailerSettings/Modem/StrModemOk	43

1.108GMS_Mailer.guide/MailerSettings/Modem/StrModemRing	43
1.109GMS_Mailer.guide/MailerSettings/Modem/StrModemRinging	44
1.110GMS_Mailer.guide/MailerSettings/Modem/StrModemVoice	44
1.111GMS_Mailer.guide/MailerSettings/Protocols	44
1.112GMS_Mailer.guide/MailerSettings/Protocols/ZedZip	44
1.113GMS_Mailer.guide/MailerSettings/Protocols/ZedZap	45
1.114GMS_Mailer.guide/MailerSettings/Protocols/DirectZap	45
1.115GMS_Mailer.guide/MailerSettings/Protocols/Hydra	45
1.116GMS_Mailer.guide/MailerSettings/Protocols/Hydra8k	46
1.117GMS_Mailer.guide/MailerSettings/Protocols/Hydra16k	46
1.118GMS_Mailer.guide/MailerSettings/Protocols/HydraUni	46
1.119GMS_Mailer.guide/MailerSettings/Protocols/HydraBaud	46
1.120GMS_Mailer.guide/MailerSettings/Protocols/Hydra8kBaud	47
1.121GMS_Mailer.guide/MailerSettings/Protocols/Hydra16kBaud	47
1.122GMS_Mailer.guide/MailerSettings/Protocols/HydraString	47
1.123GMS_Mailer.guide/MailerSettings/Protocols/Hydra8kString	47
1.124GMS_Mailer.guide/MailerSettings/Protocols/Hydra16kString	48
1.125GMS_Mailer.guide/MailerSettings/Serial	48
1.126GMS_Mailer.guide/MailerSettings/Serial/7Wire	48
1.127GMS_Mailer.guide/MailerSettings/Serial/Baud	49
1.128GMS_Mailer.guide/MailerSettings/Serial/Dsr	49
1.129GMS_Mailer.guide/MailerSettings/Serial/EOFMode	49
1.130GMS_Mailer.guide/MailerSettings/Serial/Lock	50
1.131GMS_Mailer.guide/MailerSettings/Serial/MaxBaud	50
1.132GMS_Mailer.guide/MailerSettings/Serial/MinBaud	50
1.133GMS_Mailer.guide/MailerSettings/Serial/SerialBufSize	50
1.134GMS_Mailer.guide/MailerSettings/Serial/SerialName	51
1.135GMS_Mailer.guide/MailerSettings/Serial/SerialUnit	51
1.136GMS_Mailer.guide/MailerSettings/Serial/SerialFlags	51
1.137GMS_Mailer.guide/MailerSettings/Serial/Shared	52
1.138GMS_Mailer.guide/MailerSettings/Serial/SlowModem	52
1.139GMS_Mailer.guide/MailerSettings/Specials	52
1.140GMS_Mailer.guide/MailerSettings/Specials/AllowRefusing	53
1.141GMS_Mailer.guide/MailerSettings/Specials/AlwaysHangUp	53
1.142GMS_Mailer.guide/MailerSettings/Specials/BeepDisplay	53
1.143GMS_Mailer.guide/MailerSettings/Specials/BiSendMail	53
1.144GMS_Mailer.guide/MailerSettings/Specials/BiSendFlo	54
1.145GMS_Mailer.guide/MailerSettings/Specials/BiSendRlo	54
1.146GMS_Mailer.guide/MailerSettings/Specials/DiskIORead	54

1.147GMS_Mailer.guide/MailerSettings/Specials/DiskIOWrite	54
1.148GMS_Mailer.guide/MailerSettings/Specials/ExitOnError	55
1.149GMS_Mailer.guide/MailerSettings/Specials/HoldAll	55
1.150GMS_Mailer.guide/MailerSettings/Specials/HoldXMail	55
1.151GMS_Mailer.guide/MailerSettings/Specials/HoldFReqs	55
1.152GMS_Mailer.guide/MailerSettings/Specials/ListedOnly	55
1.153GMS_Mailer.guide/MailerSettings/Specials/MaxError	56
1.154GMS_Mailer.guide/MailerSettings/Specials/MaxErrorSize	56
1.155GMS_Mailer.guide/MailerSettings/Specials/NLAlwaysOpened	56
1.156GMS_Mailer.guide/MailerSettings/Specials/OldTruncate	56
1.157GMS_Mailer.guide/MailerSettings/Specials/Pickup	57
1.158GMS_Mailer.guide/MailerSettings/Specials/ProcessOnly4D	57
1.159GMS_Mailer.guide/MailerSettings/Specials/RetryDosRead	57
1.160GMS_Mailer.guide/MailerSettings/Specials/RetryDosWrite	57
1.161GMS_Mailer.guide/MailerSettings/Specials/SkipDupes	58
1.162GMS_Mailer.guide/MailerSettings/Specials/TaskPri	58
1.163GMS_Mailer.guide/MailerSettings/System	58
1.164GMS_Mailer.guide/MailerSettings/System/Accounting	59
1.165GMS_Mailer.guide/MailerSettings/System/AcctMax	59
1.166GMS_Mailer.guide/MailerSettings/System/Boss	59
1.167GMS_Mailer.guide/MailerSettings/System/CallNode	60
1.168GMS_Mailer.guide/MailerSettings/System/CallNumber	60
1.169GMS_Mailer.guide/MailerSettings/System/DialTimeout	60
1.170GMS_Mailer.guide/MailerSettings/System/Flags	60
1.171GMS_Mailer.guide/MailerSettings/System/InactivityTimeout	61
1.172GMS_Mailer.guide/MailerSettings/System/Name	61
1.173GMS_Mailer.guide/MailerSettings/System/Nodelist	61
1.174GMS_Mailer.guide/MailerSettings/System/Password	61
1.175GMS_Mailer.guide/MailerSettings/System/Phone	62
1.176GMS_Mailer.guide/MailerSettings/System/Place	62
1.177GMS_Mailer.guide/MailerSettings/System/RedialDelay	62
1.178GMS_Mailer.guide/MailerSettings/System/ResetTimeout	62
1.179GMS_Mailer.guide/MailerSettings/System/Retries	63
1.180GMS_Mailer.guide/MailerSettings/System/Ringings	63
1.181GMS_Mailer.guide/MailerSettings/System/Rings	63
1.182GMS_Mailer.guide/MailerSettings/System/RingTimeout	63
1.183GMS_Mailer.guide/MailerSettings/System/SysOp	63
1.184GMS_Mailer.guide/MailerSettings/System/UnitCost	64
1.185GMS_Mailer.guide/MailerSettings/System/UnitLength	64

1.186GMS_Mailer.guide/MailerSettings/Voice	64
1.187GMS_Mailer.guide/MailerSettings/Voice/VoiceInCommand	64
1.188GMS_Mailer.guide/MailerSettings/Voice/VoiceInStack	65
1.189GMS_Mailer.guide/MailerSettings/Voice/VoiceOutCommand	65
1.190GMS_Mailer.guide/MailerSettings/Voice/VoiceOutStack	66
1.191GMS_Mailer.guide/MailerSettings/Voice/VoiceString	66
1.192GMS_Mailer.guide/The configuration/MailerEditor	66
1.193GMS_Mailer.guide/MailerEditor/Background	67
1.194GMS_Mailer.guide/MailerEditor/ClearStatus	67
1.195GMS_Mailer.guide/MailerEditor/ClearTransfers	67
1.196GMS_Mailer.guide/MailerEditor/DisplayStatus	67
1.197GMS_Mailer.guide/MailerEditor/DisplayTransfers	68
1.198GMS_Mailer.guide/MailerEditor/IconifyAtBBS	68
1.199GMS_Mailer.guide/MailerEditor/IconifyAtEnd	68
1.200GMS_Mailer.guide/MailerEditor/MaxLogListLines	68
1.201GMS_Mailer.guide/MailerEditor/TaskPri	68
1.202GMS_Mailer.guide/MailerEditor/TitleBarInfo	69
1.203GMS_Mailer.guide/MailerEditor/UniconifyAtConnect	69
1.204GMS_Mailer.guide/MailerEditor/WaitForExit	69
1.205GMS_Mailer.guide/MailerEditor/WindowSize	69
1.206GMS_Mailer.guide/The configuration/Externals	69
1.207GMS_Mailer.guide/Externals/Title	71
1.208GMS_Mailer.guide/Externals/Command	71
1.209GMS_Mailer.guide/Externals/Stack	71
1.210GMS_Mailer.guide/Externals/ShortCut	71
1.211GMS_Mailer.guide/Externals/HotKey	71
1.212GMS_Mailer.guide/Externals/SubTitle	72
1.213GMS_Mailer.guide/Externals/SubTitle/Command	72
1.214GMS_Mailer.guide/Externals/SubTitle/Stack	72
1.215GMS_Mailer.guide/Externals/SubTitle/ShortCut	72
1.216GMS_Mailer.guide/Externals/SubTitle/HotKey	72
1.217GMS_Mailer.guide/GUI	73
1.218GMS_Mailer.guide/GUI/Status Window	73
1.219GMS_Mailer.guide/GUI/Log Window	73
1.220GMS_Mailer.guide/GUI/Send Window	74
1.221GMS_Mailer.guide/GUI/Receive Window	74
1.222GMS_Mailer.guide/GUI/Menus	74
1.223GMS_Mailer.guide/GUI/Menus Project	75
1.224GMS_Mailer.guide/GUI/Menus Misc	75

1.225GMS_Mailer.guide/GUI/Menus Externals	76
1.226GMS_Mailer.guide/GUI/HotKeys	76
1.227GMS_Mailer.guide/ARexx commands	76
1.228GMS_Mailer.guide/ARexx commands/GMS_Mailer_FreeScriptData	78
1.229GMS_Mailer.guide/ARexx commands/GMS_Mailer_LastError	78
1.230GMS_Mailer.guide/ARexx commands/GMS_Mailer_System_Alloc	78
1.231GMS_Mailer.guide/ARexx commands/GMS_Mailer_System_Free	79
1.232GMS_Mailer.guide/ARexx commands/GMS_Mailer_System_Version	79
1.233GMS_Mailer.guide/ARexx commands/GMS_Mailer_Call_Node	79
1.234GMS_Mailer.guide/ARexx commands/GMS_Mailer_Call_Number	79
1.235GMS_Mailer.guide/ARexx commands/GMS_Mailer_Config_Modify	80
1.236GMS_Mailer.guide/ARexx commands/GMS_Mailer_Config_Delete	80
1.237GMS_Mailer.guide/ARexx commands/GMS_Mailer_Log_Write	80
1.238GMS_Mailer.guide/ARexx commands/GMS_Mailer_Modem_Answer	81
1.239GMS_Mailer.guide/ARexx commands/GMS_Mailer_Modem_Reset	81
1.240GMS_Mailer.guide/ARexx commands/GMS_Mailer_Session_Abort	81
1.241GMS_Mailer.guide/ARexx commands/GMS_Mailer_Session_Quit	81
1.242GMS_Mailer.guide/ARexx commands/GMS_Mailer_Session_Spawn	82
1.243GMS_Mailer.guide/ARexx commands/GMS_Mailer_Status	82
1.244GMS_Mailer.guide/ARexx commands/GMS_Mailer_Status_Report	83
1.245GMS_Mailer.guide/Scripts	83
1.246GMS_Mailer.guide/Scripts/GMS_CallNode.rexx	83
1.247GMS_Mailer.guide/Scripts/GMS_CallNumber.rexx	84
1.248GMS_Mailer.guide/Scripts/GMS_DeleteConfig.rexx	84
1.249GMS_Mailer.guide/Scripts/GMS_General.rexx	84
1.250GMS_Mailer.guide/Scripts/GMS_ModifyConfig.rexx	84
1.251GMS_Mailer.guide/Scripts/GMS_QuitMailer.rexx	85
1.252GMS_Mailer.guide/Scripts/GMS_RunMailer.rexx	85
1.253GMS_Mailer.guide/Scripts/GMS_TestSession.rexx	85
1.254GMS_Mailer.guide/How To Register	86
1.255GMS_Mailer.guide/Support	88
1.256GMS_Mailer.guide/License	89
1.257GMS_Mailer.guide/Acknowledgements	90
1.258GMS_Mailer.guide/Other Information	90
1.259GMS_Mailer.guide/MUI	91
1.260GMS_Mailer.guide/Future	91
1.261Index	92

Chapter 1

GMS_Mailer

1.1 GMS_Mailer.guide

```
G M S    M A I L E R

v1.1.64 beta release

Full Integrated
Mailer

Copyright (C)
1994/1995 Mirko Viviani
All rights reserved
```

Contents

Introduction	About GMS Mailer
Installing GMS Mailer	Installing GMS Mailer on your system
Mailer basics	Things to know of a mailer
Configuring GMS Mailer	Set your preferences
Starting GMS Mailer	Starting the program
User Interface	Graphical User Interface of GMS Mailer
ARexx Commands	GMS Mailer ARexx interface
Scripts	GMS Mailer ARexx scripts
How To Register	Where to sent your money to
License Information	What you may and may not do
Contact the author	For bugreports, registration, support
Acknowledgements	Thanks to...
Hints and Tips	Useful information...
Other information	a Miscellany
Future	About the future versions...
Index	Find what you want...

1.2 GMS_Mailer.guide/Introduction

Introduction

This document describes, in short, but hopefully thorough, terms how to use the different functions in GMS Mailer.

Please read it carefully ! Many of the problems a user can have in the use of a program, can be solved by carefully reading the manual.

Overall Information	What is GMS Mailer
Bonds	Requirements of GMS Mailer
Installation	Installation information
Running GMS Maier	How to start GMS Mailer
Features	The specifications

1.3 GMS_Mailer.guide/Overall

Overall Information

GMS Mailer is a Full FTN Mailer for Nodes and Points for Amiga Computers.

GMS Mailer uses the Magic User Interface (MUI) by Stefan Stuntz, this gives to GMS Mailer a unique Graphical User Interface.

1.4 GMS_Mailer.guide/Bounds

Bonds

GMS Mailer has only a few requirements in order to work properly:

- AmigaOS 2.04 or higher (localisation available from AmigaOS 2.1).
- MUI 2.1 or higher.

1.5 GMS_Mailer.guide/Installation

Installation of GMS Mailer

Please use the appropriate installation icon in the 'Install' drawer. It uses Commodore's Installer utility and will copy all the files in the appropriate directories, it will also add some assigns to your User-Startup and will ask you some information so as to create a default configuration. After that you will be able to immediately run GMS Mailer.

GMS Mailer is distributed with several (sub)directories, with a 'GMS:' assign necessary to function as the "root" directory:

```

GMS:
|
+ Bin                --> GMS_Mailer
|
+ Docs               --> Documentations
|
+ Config             --> Mailer[.x]/MailerSettings ...
|
+ Externals          --> Some required file...
|
+ Install            --> Install-script(s)
|
+ Libs               --> GMS.library GMS_Mailer.library ...
|
+ Locale             --> Language/Locale files
|
+ Rexx               --> GMS_CallNode.rexx ...

```

If you are a Registered User, you must put the 'GMS_Mailer.key' file in the 'GMS:' directory, for the program to properly recognize it.

1.6 GMS_Mailer.guide/Starting GMS Mailer

Running GMS Mailer

You can run GMS Mailer from the Workbench, Shell or from ARexx. The command line syntax for GMS Mailer is:

```
GMS_Mailer [LINE/N] [CONFIG/M] [NONEW/S] [NOLOCK/S]
```

CONFIG/M

Modify MailerSettings configuration keywords. Many can be specified.

LINE/N

Specify the line number of the mailer. This means the configuration will be fetched from the drawer named GMS:Config/Mailer.x, where x is the line number.

If you don't specify a line number, GMS Mailer uses the line 0 as default.

It is also used for default settings. IE settings in that drawer are global. They can be overridden by individual line settings but if they don't specify a setting, they will be fetched from this line 0 drawer.

NONEW/S

If the mailer is not running, it doesn't start a new mailer process.

NOLOCK/S

If the mailer is already running, it doesn't create another User-Interface.

Examples: GMS_Mailer Line 1
 GMS_Mailer CallNode=2:331/106@fidonet.org
 GMS_Mailer Line 1 Answer=on

1.7 GMS_Mailer.guide/Features

Features of GMS Mailer

GMS Mailer...

- ... is Faaaaaaaaast. Uses little cpu time...
- ... is fully localized (Workbench 2.1 or higher).
- ... is able to deal with full 5 dimensional addressing.
- ... is able to manage Fax and Voice calls.
- ... has a powerful ARexx interface.
- ... supports Nodelists.
- ... supports the OwnDevUnit.library.
- ... supports FTS-1, YooHoo and Emsi handshakes.
- ... supports unidirectional protocols like ZedZip, ZedZap, DirectZap.
- ... supports bi-directional protocols like Hydra, Hydra8k and Hydral6k.
- ... is a MUI Application !!
- ... works also without MUI !!
- ... has many many other features !

1.8 GMS_Mailer.guide/Mailer basics

Mailer basics

- Accounting
- Custom configuration entries
- Fax and Voice support
- File tagging
- Nodelist
- OwnDevUnit.library support
- Refusing and pickup preferences
- Security

1.9 GMS_Mailer.guide/Mailer basics/Accounting

Accounting

GMS Mailer can keep a count of all outgoing calls and incoming calls, on a per node basis, and the cost for those calls. When you have enabled accounting (see the Accounting keyword), GMS Mailer will maintain a database of:

- o the number of outgoing calls to a node
- o the number of incoming calls from a node
- o the number of successful sessions with a node
- o the number of failed sessions with a node
- o the number of BUSY signals when calling a node
- o the number of NO CARRIER signals when calling a node
- o the number of VOICE signals when calling a node
- o the total cost of all outgoing calls to a node
- o the TrxID (a timestamp) of the last successful connection with that node

The <GMS_ListAcct> tool will display all the accounting information, and "clearacct" will reset it, either on an individual basis or for all nodes.

By using the AcctMax keyword, you can specify maxima for all of the above accounting items. You can set limits, and GMS Mailer will refuse to call a node when at least one of the limits is exceeded. For example, you could set the maximum for the number of failed sessions to 2, and GMS Mailer will refuse to call a node again after two failed connects (where a connection was made, but the carrier was lost before the successful end of the session).

1.10 GMS_Mailer.guide/Mailer basics/Custom configuration entries

Custom configuration entries

GMS Mailer allows you to set up such custom configuration entries. There is a utility called "setconfig" to store a configuration string for a certain node number. For example, to disable Emsi for 2:331/201, enter:

```
GMS_SetConfig 2:331/201 "Emsi=OFF"
```

Custom configurations are very flexible. For example, you might have to use special modem settings to call some node. Using the GMS_SetConfig utility, you enter

```
GMS_SetConfig 1:505/132@fidonet.org "Baud=9600 ModemDialPre=ATS42.3=1X29S133 ↵
=45DT"
```

Or, to override a telephone number from the nodelist:

```
GMS_SetConfig 2:253/500@fidonet.org "CallNumber=0044-44-123-1234"
```

Here is another trick: if a node has been marked as -Undialable- in the nodelist, GMS Mailer will refuse to call it. If you know the telephone number of that system, you can enter

```
GMS_SetConfig 2:331/213@fidonet.org "CallNumber=0039-372-36302"
```

1.11 GMS_Mailer.guide/Mailer basics/Fax and Voice support

Fax and Voice support

GMS Mailer can detect special "Fax Connect" and "Voice Connect" messages from the modem and run some external software to receive incoming fax or voice calls. See the description of Fax and Voice configurations.

1.12 GMS_Mailer.guide/Mailer basics/File tagging

File tagging

Another security feature of GMS Mailer is "File Tagging". Each received file will be tagged with a "Secure" field in the filenote, if it was received either from a node listed in the nodelist or from a node with which a password was set up. The "Secure" Tag will contain either "NL" or "PW" or both "NL,PW" depending on the particular security measures under which the file was received. This can be used by a mail tosser to toss only mail from password-protected sessions automatically, for example.

Also, every file received will be tagged with the node number of the system from which it was received, in a "From" field.

Every FidoNet session will be assigned a unique number. This number will be recorded in the log file, and all files received in this session will be tagged with a "Trx" field listing this unique transaction id.

1.13 GMS_Mailer.guide/Mailer basics/Nodelist

Nodelist

A "Nodelist" is a directory listing all (or parts of) the nodes in FidoNet. It stores the names of systems and sysops, the node numbers, and the telephone number for each node. GMS Mailer can use the nodelist to look-up telephone numbers before placing an outgoing call.

In this version GMS Mailer uses the traplist.library. To compile the nodelist you have to run the TrapList that you can find in the TrapDoor distribution.

The own 5D nodelist compiler is under development !

1.14 GMS_Mailer.guide/Mailer basics/OwnDevUnit.library support

OwnDevUnit.library support

This is a freeware library that goes in your LIBS: directory and manages access to the serial port between multiple programs.

Imagine your GMS Mailer is running in answer mode, idle, and waiting for a call. Now you want to make an outgoing uucp call. Fortunately, the AmigaUUCP package by Matt Dillon also supports OwnDevUnit.library, and so you simply have to start "uucico" to make the outgoing call. Through OwnDevUnit.library, uucico will automatically let GMS Mailer know that it wants the serial port, and GMS Mailer will close it and relinquish it to uucico until uucico is done. At that point, GMS Mailer will reopen the serial port, reinitialize the modem, and will be ready to accept new incoming calls or place outgoing calls.

Support for OwnDevUnit.library is automatic. If the library can be opened, GMS Mailer will use it.

1.15 GMS_Mailer.guide/Mailer basics/Refusing and pickup preferences

Refusing and pickup preferences

The Emsi handshake allows for "Refusing" and "Pickup Preferences". These features work only when an Emsi handshake was chosen at the beginning of the session.

Refusing means that a system may refuse to receive certain files or certain mail packets at specific times. A system may refuse

- o file requests
- o compressed mail
- o file attaches
- o all of the above

GMS Mailer will respect these wishes and not send the appropriate items, unless AllowRefusing is in effect.

Pickup Preferences means that another system may choose what mail or files to pick up from GMS Mailer. A system may want to pick up mail and files

- o for all presented addresses
- o for the primary address only (no AKAs)
- o no pickup at all

GMS Mailer will respect these preferences and only send the requested items. AllowRefusing does not affect this behaviour.

To set up your own Refusing or Pickup Preferences, use the Forbid and Pickupkeywords. The default is to pick up mail for all presented addresses, and to not refuse to receive anything.

1.16 GMS_Mailer.guide/Mailer basics/Security

Security

It is often important to make sure that a particular system is really who it claims to be. For that reason, GMS Mailer can use passwords to protect mail sessions. You can set up a password for each node you regularly exchange mail with, and GMS Mailer will check the password every time this node calls you. If the password which the other end sends and the password that is stored in the local database do not match, GMS Mailer will hang up, or, if the password for an Address address is wrong, it will simply "forget" that Address and will continue the session without sending mail or files for the Address address.

The "GMS_SetPasswd" tool allows you to set up or remove passwords. For example, to setup a password of "denei" for 2:331/213@fidonet.org, enter:

```
GMS_SetPasswd 2:331/213@fidonet.org "denei"
```

GMS Mailer will always compare passwords using a case-insensitive match. It will, however, send out passwords exactly as you typed them, in case the other end does not use a case-insensitive compare.

To protect you from losing your password database in case of a system crash, you can also enter "Password" statements in your TrapList configuration file and have TrapList set up all your passwords. This is described in more detail in the manual for TrapList.

If you are running a private system, and you do not want to receive calls from any other nodes except the ones with which you have established passwords, you can set up a secret password using the Password keyword. Other mailers will only be able to connect to your system if either (a) they know the secret password or (b) you have set up another password for them (using setpasswd) and they send the latter one.

If you are running a public FidoNet node, do not use the Password configuration keyword.

1.17 GMS_Mailer.guide/Configuring GMS Mailer

GMS Mailer Configuration

```
MailerSettings
MailerEditor
Externals
```

The configuration is made up by a set of ASCII files, located in the 'GMS:Config/' subdirectory. The format is very simple: a series of '<field name>=<field value>', spread over one or more lines.

It's not required to enter all the keywords available for each configuration file: all uninitialized fields will assume a reasonable default value, usually a null string or zero.

'<field value>' is considered to end at the first blank space: if you need to include a space in it you have two ways to do it. You can enclose the whole value with quotes (''), or use the '\\' (backslash plus space) sequence instead of a space. Similar sequences (backslash plus character), must always be used if you need to insert quote symbols, or backslashes:

Two Words -> "Two Words"

Two Words -> Two\ Words

"Two" Words -> "\"Two\" Words"

If you want to add a comment, then add a ';' char at the beginning of a line or after a keyword.

After altering one or more of the configuration files, this changes do not come immediately into effect. It's necessary to perform a reload. This is accomplished with an Alt-C key-press having the nodes GUI activated, of which you want the configuration flushed.

The configuration files reside in a specific directories.

For the default phone line, you must put your configuration files in 'GMS:Config/Mailer/' directory.

For the other phone lines you must put your configuration files in 'GMS:Config/Mailer.x' where 'x' is the number of the line.

Examples:

GMS:Config/Mailer/ for default/global phone line
 MailerSettings
 MailerEditor
 Externals

GMS:Config/Mailer.0/ for the phone line 0
 MailerSettings
 MailerEditor
 Externals

GMS:Config/Mailer.1/ for the phone line 1
 MailerSettings
 MailerEditor
 Externals

1.18 GMS_Mailer.guide/The configuration/MailerSettings

MailerSettings

The file is 'GMS:Config/Mailer[.x]/MailerSettings'.

AKAs
 BBS

External cmds
Fax
Handshakes
Log
Modem
Protocols
Serial
Specials
System
Voice

These keywords are used for setting default value.

```
Answer=NO
ModemInit=ATZ |
ModemAnswer=ATA |
ModemDialPre=ATDT
ModemDialPost= |
ModemHangUp=^
SniffArq=NO

StrModem=Default
StrModemConnect=CONNECT
StrModemBusy=BUSY
StrModemDialing=DIALING
StrModemError=ERROR
StrModemNoAnswer="NO ANSWER"
StrModemNoCarrier="NO CARRIER"
StrModemNoDialtone="NO DIAL"
StrModemOk=OK
StrModemRing=RING
StrModemRinging=RINGING
StrModemVoice=VOICE
StrModemData=DATA

7Wire=ON
Baud=14400
Dsr=ON
Lock=ON
MaxBaud=ON
MinBaud=2400
SerialName=serial.device
SerialUnit=0
SerialFlags=0
Shared=NO
SlowModem=10
EOFMode=OFF

LocalizeLog=NO
LocalizeLogDate=NO
MaxLogLines=0
MaxLogSecs=0

LogScheduler=Discreet
LogInformation=Discreet
LogOutside=Discreet
```

```
LogSecurity=Discreet
LogSession=Discreet
LogModem=Discreet
LogSystem=Discreet
LogTransfer=Discreet
LogLink=Discreet
LogDebugger=Discreet
```

```
FTS-1=ON
YooHoo=ON
Emsi=ON
```

```
ZedZip=ON
ZedZap=ON
DirectZap=ON
Hydra=ON
Hydra8k=ON
Hydra16k=ON
```

```
HydraBaud=2400
Hydra8kBaud=9600
Hydra16kBaud=28800
```

```
DialTimeout=120
RedialDelay=60
Accounting=OFF
```

```
AllowRefusing=ON
ProcessOnly4D=OFF
NLAlwaysOpened=ON
ExitOnError=ON
```

```
BiSendMail=All
BiSendFlo=First
BiSendRlo=First
```

```
DropBBSecs=10
InactivityTimeout=60
```

1.19 GMS_Mailer.guide/MailerSettings/AKAs

Address options

With this group of keywords you can configure your address list.

Address

- Aka
- Inbound
- Outbound

- GlobalInbound
- GlobalOutbound

1.20 GMS_Mailer.guide/MailerSettings/AKAs/Address

Name: Address=<address>

With a list of this keywords, you can set all your main-aka addresses. GMS Mailer will choose the right main-aka to put first in the handshake !

Examples: Address=39:101/303@amiganet.ftn
Address=2:331/213@fidonet.org

1.21 GMS_Mailer.guide/MailerSettings/AKAs/Aka

Name: Aka=<address>

This is a list of aka of the main-aka. Here you can put the aka with the same domain of the Address statemet.

Example: Aka=2:335/602.40@fidonet.org

1.22 GMS_Mailer.guide/MailerSettings/AKAs/Inbound

Name: Inbound=<string>

Set the inbound directory for a specific address.

If you don't set this keyword, GMS Mailer uses the value of GlobalInbound.

Example: Inbound=Mail:Inbound

1.23 GMS_Mailer.guide/MailerSettings/AKAs/Outbound

Name: Outbound=<string>

Set the outbound directory for a specific address.

If you don't set this keyword, GMS Mailer uses the value of GlobalOutbound.

Example: Outbound=Mail:Outbound

1.24 GMS_Mailer.guide/MailerSettings/AKAs/GlobalInbound

Name: GlobalInbound=<string>

 Sets the global inbound directory for your system. In this directory GMS Mailer will put all incoming files.

Example: GlobalInbound=Mail:Inbound

1.25 GMS_Mailer.guide/MailerSettings/AKAs/GlobalOutbound

Name: GlobalOutbound=<string>

 Set the global outbound directory for your system where GMS Mailer will search for all outgoing files.

Example: GlobalOutbound=Mail:Outbound

1.26 GMS_Mailer.guide/MailerSettings/BBS

BBS options

 This group of keys are for a bbs system only.

Banner
BannerZMH
BBSChar
BBSCommand
BBSInOut
BBSMode
BBSMessage
BBSMessageZMH
BBSSpawnMessage
BBSStack
DropBBSecs
MinBaudBanner

1.27 GMS_Mailer.guide/MailerSettings/BBS/Banner

Name: Banner=<string>

 This line will be sent to the other side when GMS Mailer answers a call. This typically identifies your system. A BBS logo etc.

 Instead of a single line, GMS Mailer can also send a text file. In this case, set the keyword in this way:

```
Banner=<textfile
```

where 'textfile' indicates your banner file.

Examples: Banner="Press ESC to enter the BBS."
Banner=<Mail:banner.txt

1.28 GMS_Mailer.guide/MailerSettings/BBS/BannerZMH

Name: BannerZMH=<string>

This line will be sent to the other side when GMS Mailer answers a call and it's in the ZMH mode. This typically identifies your system. A BBS logo etc.

Instead of a single line, GMS Mailer can also send a text file. In this case, set the keyword in this way:

```
BannerZMH=<textfile
```

where 'textfile' indicates your banner file.

Examples: BannerZMH="ZMH period ! Please hang up !"
BannerZMH=<Mail:bannerZMH.txt

1.29 GMS_Mailer.guide/MailerSettings/BBS/BBSSChar

Name: BBSSChar=<char>

This option was included to allow for other "drop-to-the-BBS" keys.

Example: BBSSChar=!

1.30 GMS_Mailer.guide/MailerSettings/BBS/BBSCCommand

Name: BBSCCommand=<command>

This is used to set the command line that GMS Mailer will execute to start a BBS. There may be embedded %-commands:

%a	AKA of the remote system (one AKA per %a)
%A	all AKAs of the remote system (space separated)
%b	baudrate (between computer and modem)
%B	baudrate (of the actual connection)
%C	full CONNECT message from the modem
%s	serial device name

```

%u      serial device unit number
%f      serial device flags
%r      unique random number (timestamp)
%l      name of logfile
%L      name of log callerID
%Z      zone number of the other system
%N      net number of the other system
%F      fido node number of the other system
%P      point number of the other system
%D      domain name of the other system (if available)
%n      complete address of the other system
%I      name of <GlobalInbound>
%O      name of <GlobalOutbound>
%S      name of Sysop of other system
%d      direction: 1 if inbound call, -1 if outbound call
%x      this TrxID string
%X      remote TrxID string
%m      line number of this system

```

```

Examples:  BBSCCommand="immed TR0 %b %B"
           BBSCCommand="uucico -r0"
           BBSCCommand="MailerStart LINE 1 LOCKEDBAUD %b REALBAUD %B"

```

See also: BBSStack

1.31 GMS_Mailer.guide/MailerSettings/BBS/BBSInOut

Name: BBSInOut=<command>

This can be used to set stdin and stdout for the <BBSCCommand>. Just set it to any valid AmigaDOS device.

Example: BBSInOut=AUX:

See also: BBSStack

1.32 GMS_Mailer.guide/MailerSettings/BBS/BBSMode

Name: BBSMode=<mode>

There are four modes available for connecting a BBS to GMS Mailer.

None	There is no BBS, GMS Mailer will display "Mail only system -- please hang up" to human callers.
Spawn	GMS Mailer will use the <BBSCCommand> setting to start the BBS when a human caller enters an ESC character or other configured

character. When the command returns, GMS will reinitialize the modem and continue to wait for a call.

Exit GMS Mailer will start the <BBSCCommand> just as with 'Spawn', but as soon as the command returns, GMS Mailer will exit.

ZMH There is a BBS, but at the moment, human access to the BBS is closed due to "Zone Mail Hour". GMS Mailer will display "Mail only period -- please call later" to human callers.

Examples: BBSSMode=None
 BBSSMode=Spawn
 BBSSMode=ZMH

See also: BBSCCommand

1.33 GMS_Mailer.guide/MailerSettings/BBS/BBSMessage

Name: BBSMessage=<message>

With this keyword, you can override the standard messages that GMS Mailer sends out just after the banner has been sent to a human caller.

Instead of a single line, GMS Mailer can also send a text file. In this case, set the keyword in this way:

BBSMessage=<textfile

where 'textfile' indicates your banner file.

Example: BBSMessage="Mail only period --- please call later"

See also: BBSSMode

1.34 GMS_Mailer.guide/MailerSettings/BBS/BBSMessageZMH

Name: BBSMessageZMH=<message>

With this keyword, you can override the standard messages that GMS Mailer sends out just after the banner has been sent to a human caller in the ZMH mode.

Instead of a single line, GMS Mailer can also send a text file. In this case, set the keyword in this way:

BBSMessageZMH=<textfile

where 'textfile' indicates your banner file.

Example: BBSMessageZMH="Zone Mail Hour --- please call later"

See also: BBSMode

1.35 GMS_Mailer.guide/MailerSettings/BBS/BBSSpawnMessage

Name: BBSSpawnMessage=<message>

With this keyword, you can override the standard messages that GMS Mailer sends out when the user press Esc to enter the BBS.

Instead of a single line, GMS Mailer can also send a text file. In this case, set the keyword in this way:

BBSSpawnMessage=<textfile

where 'textfile' indicates your banner file.

Example: BBSSpawnMessage="Thank you for launching he BBS ! Waiting..."

See also: BBSMode

1.36 GMS_Mailer.guide/MailerSettings/BBS/BBSSStack

Name: BBSSStack=<value>

Sets the stack size for <BBSCCommand> command.

Example: BBSSStack=10000

See also: BBSCCommand

1.37 GMS_Mailer.guide/MailerSettings/BBS/DropBBSSecs

Name: DropBBSSecs=<seconds>

When GMS Mailer cannot detect a Fidonet handshake after <DropBBSSecs> seconds, it will assume the caller is a human and pass the call to the BBS just as if the human had pressed Escape twice.

You may not set <DropBBSSecs> to anything lower than 10.

Example: DropBBSSecs=25

1.38 GMS_Mailer.guide/MailerSettings/BBS/MinBaudBanner

Name: MinBaudBanner=<banner>

This line will be sent to the other side when GMS Mailer answers a call and the connect baud is lower than the allowed minimum baud value.

Instead of a single line, GMS Mailer can also send a text file. In that case, set the keyword with:

Banner=<textfile

where 'textfile' indicates your banner file.

Examples: MinBaudBanner="CONNECT baud too low."
 MinBaudBanner=<Mail:minbanner.txt

1.39 GMS_Mailer.guide/MailerSettings/External commands

External command options

With these keywords you can configure all your external commands.

AfterSession
AfterSessionStack
AlwaysAfterSession
BeforeSession
BeforeSessionStack
Dialer
DialerStack
EndSession
EndSessionStack
FileRequest
FileRequestStack
FileRequestZMH
FileRequestZMHStack
RingCommand
RingStack
StartSession
StartSessionStack
TurnSide
TurnSizeStack

1.40 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/AfterSession

Name: AfterSession=<command>

This is used to set the command line that GMS Mailer will execute at the end of a session.

There may be embedded %-commands:

%a	aka of the remote system (one aka per %a)
%A	all akas of the remote system (space separated)
%b	baudrate (between computer and modem)
%B	baudrate (of the actual connection)
%C	full CONNECT message from the modem
%s	serial device name
%u	serial device unit number
%f	serial device flags
%r	unique random number (timestamp)
%l	name of logfile
%L	name of log callerID
%Z	zone number of the other system
%N	net number of the other system
%F	fido node number of the other system
%P	point number of the other system
%D	domain name of the other system (if available)
%n	complete address of the other system
%I	name of <GlobalInbound>
%O	name of <GlobalOutbound>
%S	name of Sysop of other system
%d	direction: 1 if inbound call, -1 if outbound call
%x	this TrxID string
%X	remote TrxID string
%m	line number of this system

Example: AfterSession="rx rexx:MM_import.rexx"

See also: AlwaysAfterSession

1.41 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/AfterSessionStack

Name: AfterSessionStack=<stack>

Set the stack size for <AfterSession> command.

Example: AfterSessionStack=5000

1.42 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/AlwaysAfterSession

Name: AlwaysAfterSession=<boolean>

With this keyword you can decide to spawn the AfterSession command at the end of all sessions or only at the end of a FidoNet session.

Example: AlwaysAfterSession=ON

1.43 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/BeforeSession

Name: BeforeSession=<command>

This is used to set the command line that GMS Mailer will execute after the CONNECT string.

There may be embedded %-commands:

%a	aka of the remote system (one aka per %a)
%A	all akas of the remote system (space separated)
%b	baudrate (between computer and modem)
%B	baudrate (of the actual connection)
%C	full CONNECT message from the modem
%s	serial device name
%u	serial device unit number
%f	serial device flags
%r	unique random number (timestamp)
%l	name of logfile
%L	name of log callerID
%Z	zone number of the other system
%N	net number of the other system
%F	fido node number of the other system
%P	point number of the other system
%D	domain name of the other system (if available)
%n	complete address of the other system
%I	name of <GlobalInbound>
%O	name of <GlobalOutbound>
%S	name of Sysop of other system
%d	direction: 1 if inbound call, -1 if outbound call
%x	this TrxID string
%X	remote TrxID string
%m	line number of this system

Example: BeforeSession="rx play Door-Bell.iff"

1.44 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/BeforeSessionStack

Name: BeforeSessionStack=<stack>

Set the stack size for <BeforeSession> command.

Example: BeforeSessionStack=5000

1.45 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/Dialer

Name: Dialer=<command>

Use this if you have a custom dial-out program.

There may be embedded %-commands:

%a	aka of the remote system (one aka per %a)
%A	all akas of the remote system (space separated)
%b	baudrate (between computer and modem)
%B	baudrate (of the actual connection)
%C	full CONNECT message from the modem
%s	serial device name
%u	serial device unit number
%f	serial device flags
%r	unique random number (timestamp)
%l	name of logfile
%L	name of log callerID
%Z	zone number of the other system
%N	net number of the other system
%F	fido node number of the other system
%P	point number of the other system
%D	domain name of the other system (if available)
%n	complete address of the other system
%I	name of <GlobalInbound>
%O	name of <GlobalOutbound>
%S	name of Sysop of other system
%d	direction: 1 if inbound call, -1 if outbound call
%x	this TrxID string
%X	remote TrxID string
%m	line number of this system

Example: Dialer=CallPCP

1.46 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/DialerStack

Name: DialerStack=<stack>

Set the stack size for <Dialer> command.

Example: DialerStack=4000

1.47 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/EndSession

Name: EndSession=<command>

GMS Mailer will spawn this command only at the end of a FidoNet session.

There may be embedded %-commands:

%a	aka of the remote system (one aka per %a)
%A	all akas of the remote system (space separated)
%b	baudrate (between computer and modem)
%B	baudrate (of the actual connection)
%C	full CONNECT message from the modem
%s	serial device name
%u	serial device unit number
%f	serial device flags
%r	unique random number (timestamp)
%l	name of logfile
%L	name of log callerID
%Z	zone number of the other system
%N	net number of the other system
%F	fido node number of the other system
%P	point number of the other system
%D	domain name of the other system (if available)
%n	complete address of the other system
%I	name of <GlobalInbound>
%O	name of <GlobalOutbound>
%S	name of Sysop of other system
%d	direction: 1 if inbound call, -1 if outbound call
%x	this TrxID string
%X	remote TrxID string
%m	line number of this system

Example: EndSession=""

1.48 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/EndSession-Stack

Name: EndSessionStack=<stack>

Set the stack size for <EndSession> command.

Example: EndSessionStack=4000

1.49 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/FileRequest

Name: FileRequest=<command>

This is the command that GMS Mailer will spawn when it receives a file request. It should obviously launch a freq handler if you support that capability.

There may be embedded %-commands:

```
%a      aka of the remote system (one aka per %a)
%A      all akas of the remote system (space separated)
%b      baudrate (between computer and modem)
%B      baudrate (of the actual connection)
%C      full CONNECT message from the modem
%s      serial device name
%u      serial device unit number
%f      serial device flags
%r      unique random number (timestamp)
%l      name of logfile
%L      name of log callerID
%Z      zone number of the other system
%N      net number of the other system
%F      fido node number of the other system
%P      point number of the other system
%D      domain name of the other system (if available)
%n      complete address of the other system
%I      name of <GlobalInbound>
%O      name of <GlobalOutbound>
%S      name of Sysop of other system
%d      direction: 1 if inbound call, -1 if outbound call
%x      this TrxID string
%X      remote TrxID string
%m      line number of this system

%i      specify the name of #?.REQ file
%o      specify the name of output #?.RLO file
```

Example: FileRequest="rx frequest %i,%o,%l"
 FileRequest="ZFTell SERVE \"i=%i o=%o s=%B a=%n n=%S\""

1.50 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/FileRequest-Stack

Name: FileRequestStack=<stack>

Set the stack size for <FileRequest> command.

Example: FileRequestStack=10000

1.51 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/FileRequestZM

Name: FileRequestZMH=<command>

This is the command that GMS Mailer will spawn when it receives a file request in ZMH mode. It should obviously launch a freq handler if you support that capability.

There may be embedded %-commands:

```
%a      aka of the remote system (one aka per %a)
%A      all akas of the remote system (space separated)
%b      baudrate (between computer and modem)
%B      baudrate (of the actual connection)
%C      full CONNECT message from the modem
%s      serial device name
%u      serial device unit number
%f      serial device flags
%r      unique random number (timestamp)
%l      name of logfile
%L      name of log callerID
%Z      zone number of the other system
%N      net number of the other system
%F      fido node number of the other system
%P      point number of the other system
%D      domain name of the other system (if available)
%n      complete address of the other system
%I      name of <GlobalInbound>
%O      name of <GlobalOutbound>
%S      name of Sysop of other system
%d      direction: 1 if inbound call, -1 if outbound call
%x      this TrxID string
%X      remote TrxID string
%m      line number of this system

%i      specify the name of #?.REQ file
%o      specify the name of output #?.RLO file
```

Example: FileRequestZMH="rx frequest %i,%o,%l"
 FileRequestZMH="ZFTell SERVE \"i=%i o=%o s=%B a=%n n=%S\""

1.52 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/FileRequestZM Stack

Name: FileRequestZMHStack=<stack>

Set the stack size for <FileRequestZMH> command.

Example: FileRequestZMHStack=10000

1.53 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/RingCommand

Name: RingCommand=<command>

Set the command to be executed when a 'RING' is received from the modem.

There may be embedded %-commands:

```
%a      aka of the remote system (one aka per %a)
%A      all akas of the remote system (space separated)
%b      baudrate (between computer and modem)
%B      baudrate (of the actual connection)
%C      full CONNECT message from the modem
%s      serial device name
%u      serial device unit number
%f      serial device flags
%r      unique random number (timestamp)
%l      name of logfile
%L      name of log callerID
%Z      zone number of the other system
%N      net number of the other system
%F      fido node number of the other system
%P      point number of the other system
%D      domain name of the other system (if available)
%n      complete address of the other system
%I      name of <GlobalInbound>
%O      name of <GlobalOutbound>
%S      name of Sysop of other system
%d      direction: 1 if inbound call, -1 if outbound call
%x      this TrxID string
%X      remote TrxID string
%m      line number of this system
```

Example: RingCommand="rx play Beep"

1.54 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/RingStack

Name: RingStack=<stack>

Set the stack size for <RingCommand> command.

Example: RingStack=4000

1.55 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/StartSession

Name: StartSession=<command>

GMS Mailer will spawn this command at the beginning of a FidoNet file

transfer session, after the handshake.

There may be embedded %-commands:

```
%a      aka of the remote system (one aka per %a)
%A      all akas of the remote system (space separated)
%b      baudrate (between computer and modem)
%B      baudrate (of the actual connection)
%C      full CONNECT message from the modem
%s      serial device name
%u      serial device unit number
%f      serial device flags
%r      unique random number (timestamp)
%l      name of logfile
%L      name of log callerID
%Z      zone number of the other system
%N      net number of the other system
%F      fido node number of the other system
%P      point number of the other system
%D      domain name of the other system (if available)
%n      complete address of the other system
%I      name of <GlobalInbound>
%O      name of <GlobalOutbound>
%S      name of Sysop of other system
%d      direction: 1 if inbound call, -1 if outbound call
%x      this TrxID string
%X      remote TrxID string
%m      line number of this system
```

Example: StartSession=""

1.56 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/StartSession-Stack

Name: StartSessionStack=<stack>

Set the stack size for <StartSession> command.

Example: StartSessionStack=4000

1.57 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/TurnSide

Name: TurnSide=<command>

GMS Mailer will execute the given command line when the session "turnaround" is about to take place. Session turnaround is when the sender and the receiver change sides, and files are transferred in the other direction afterwards. Since GMS Mailer waits for the external command to complete before continuing with the session, it should return quickly.

There may be embedded %-commands:

```
%a      aka of the remote system (one aka per %a)
%A      all akas of the remote system (space separated)
%b      baudrate (between computer and modem)
%B      baudrate (of the actual connection)
%C      full CONNECT message from the modem
%s      serial device name
%u      serial device unit number
%f      serial device flags
%r      unique random number (timestamp)
%l      name of logfile
%L      name of log callerID
%Z      zone number of the other system
%N      net number of the other system
%F      fido node number of the other system
%P      point number of the other system
%D      domain name of the other system (if available)
%n      complete address of the other system
%I      name of <GlobalInbound>
%O      name of <GlobalOutbound>
%S      name of Sysop of other system
%d      direction: 1 if inbound call, -1 if outbound call
%x      this TrxID string
%X      remote TrxID string
%m      line number of this system
```

Example: TurnSide="rexx rx:Import.ems"

1.58 GMS_Mailer.guide/MailerSettings/Handshakes/External commands/TurnSideStack

Name: TurnSideStack=<stack>

Set the stack size for <TurnSide> command.

Example: TurnSideStack=12000

1.59 GMS_Mailer.guide/MailerSettings/Fax

Fax options

With these keywords you can configure a complete Fax session.

```
FaxInCommand
FaxInStack
FaxOutCommand
FaxOutStack
FaxString
```

1.60 GMS_Mailer.guide/MailerSettings/Fax/FaxInCommand

Name: FaxInCommand=<comando>

In Answer mode ON, when GMS Mailer detects a fax connection, it will spawn this external program.

There may be embedded %-commands:

%a	aka of the remote system (one aka per %a)
%A	all akas of the remote system (space separated)
%b	baudrate (between computer and modem)
%B	baudrate (of the actual connection)
%C	full CONNECT message from the modem
%s	serial device name
%u	serial device unit number
%f	serial device flags
%r	unique random number (timestamp)
%l	name of logfile
%L	name of log callerID
%Z	zone number of the other system
%N	net number of the other system
%F	fido node number of the other system
%P	point number of the other system
%D	domain name of the other system (if available)
%n	complete address of the other system
%I	name of <GlobalInbound>
%O	name of <GlobalOutbound>
%S	name of Sysop of other system
%d	direction: 1 if inbound call, -1 if outbound call
%x	this TrxID string
%X	remote TrxID string
%m	line number of this system

Example: FaxInCommand="Fax %C"

See also: FaxString

1.61 GMS_Mailer.guide/MailerSettings/Fax/FaxInStack

Name: FaxInStack=<dimensione>

Set the stack size for <FaxInCommand> command.

Example: FaxInStack=8000

1.62 GMS_Mailer.guide/MailerSettings/Fax/FaxOutCommand

Name: FaxOutCommand=<comando>

During a call, when GMS Mailer detects a fax connection, it will spawn this external program.

There may be embedded %-commands:

%a	aka of the remote system (one aka per %a)
%A	all akas of the remote system (space separated)
%b	baudrate (between computer and modem)
%B	baudrate (of the actual connection)
%C	full CONNECT message from the modem
%s	serial device name
%u	serial device unit number
%f	serial device flags
%r	unique random number (timestamp)
%l	name of logfile
%L	name of log callerID
%Z	zone number of the other system
%N	net number of the other system
%F	fido node number of the other system
%P	point number of the other system
%D	domain name of the other system (if available)
%n	complete address of the other system
%I	name of <GlobalInbound>
%O	name of <GlobalOutbound>
%S	name of Sysop of other system
%d	direction: 1 if inbound call, -1 if outbound call
%x	this TrxID string
%X	remote TrxID string
%m	line number of this system

Example: FaxOutCommand="Fax %C"

See also: FaxString

1.63 GMS_Mailer.guide/MailerSettings/Fax/FaxOutStack

Name: FaxOutStack=<dimensione>

Set the stack size for <FaxOutCommand> command.

Example: FaxOutStack=8000

1.64 GMS_Mailer.guide/MailerSettings/Fax/FaxString

Name: FaxString=<string>

Is the string that GMS Mailer will search in the CONNECT string to determine if it is a Fax connection.

Example: FaxString=FAX

See also: FaxInCommand, FaxOutCommand

1.65 GMS_Mailer.guide/MailerSettings/Handshakes

Handshake options

How to set up all handshake supported in GMS Mailer.

FTS-1
YooHoo
Emsi

EmsiDomain

1.66 GMS_Mailer.guide/MailerSettings/Handshakes/FTS-1

Name: FTS-1=<boolean>

Enable/disable FTS-1 handshake.

The oldest protocol for a FidoNet session. Needed for Fidonet compliancy.

Example: FTS-1=ON

1.67 GMS_Mailer.guide/MailerSettings/Handshakes/YooHoo

Name: YooHoo=<boolean>

Enable/disable YooHoo handshake. Only capable of handling a single AKA. YooHoo is otherwise known as WaZoo.

Example: YooHoo=ON

1.68 GMS_Mailer.guide/MailerSettings/Handshakes/Emsi

Name: Emsi=<boolean>

Enable/disable Emsi handshake.

This is the newest handshake protocol for the FidoNet network. EMSI is capable of sharing all your AKAs with the other mailer where as FTS-1 and YooHoo are only capable of communicating a single AKA.

Example: Emsi=ON

1.69 GMS_Mailer.guide/MailerSettings/Handshakes/EmsiDomain

Name: EmsiDomain=<boolean>

Enable/disable 5D addresses in Emsi handshake.

Example: EmsiDomain=ON

1.70 GMS_Mailer.guide/MailerSettings/Log

Log options

How to set up all logs features...

LogFile
LogCallerID
LocalizeLog
LocalizeLogDate
MaxLogLines
MaxLogSecs

LogDebugger
LogInformation
LogLink
LogModem
LogOutside
LogScheduler
LogSecurity
LogSession
LogSystem
LogTransfer
LogUsed

1.71 GMS_Mailer.guide/MailerSettings/Log/LogFile

Name: LogFile=<filename>

Set the name of log file.

Example: LogFile=Mail:GMS_Mailer.Log

1.72 GMS_Mailer.guide/MailerSettings/Log/LogCallerID

Name: LogCallerID=<filename>

Set the name of CallerID log file.

Example: LogCallerID=Mail:GMS_Mailer.IDLog

1.73 GMS_Mailer.guide/MailerSettings/Log/LocalizeLog

Name: LocalizeLog=<boolean>

Enable/disable log localization.

Example: LocalizeLog=YES

1.74 GMS_Mailer.guide/MailerSettings/Log/LocalizeLogDate

Name: LocalizeLogDate=<boolean>

Enable/disable date log localization.

Example: LocalizeLogDate=YES

1.75 GMS_Mailer.guide/MailerSettings/Log/MaxLogLines

Name: MaxLogLines=<lines>

This allows you to specify the number of log-lines that will be buffered, i.e. after so many lines have been written to the logfile, the file will be flushed (closed and reopened, in order to force all the data to disk).

Is you set this to 0, the logfile will be flushed after every line.

Example: MaxLogLines=10

1.76 GMS_Mailer.guide/MailerSettings/Log/MaxLogSecs

Name: MaxLogSecs=<seconds>

This specifies the number of seconds that may expire before GMS Mailer will flush the logfile.

Is you set this to 0, the logfile will be flushed after every line.

Example: MaxLogSecs=10

1.77 GMS_Mailer.guide/MailerSettings/Log/LogDebugger

Name: LogDebugger=<level>

Level=<Silent|Terse|Discreet|Verbose|Talkative|Excessive|Annoying|Monologue>

Set the value for <LogDebugger> keyword.

Level	Text
-----	----
Terse	"No EMSI fingerprint"
Verbose	"EMSI-Send: %s"
Verbose	"EMSI-Rec: %s"
Annoying	"EMSI-Send: %s" (EMSI_DAT)
Annoying	"EMSI-Rec: %s" (EMSI_DAT)
Verbose	"YooHoo-Send: %s"
Verbose	"YooHoo-Rec: %s"
Monologue	"Modem returned: %s"
Silent	"Could not open Serial: %s"
Silent	"Could not open LogFile: %s"
Silent	"Could not open Nodelist"
Silent	"Could not open traplist.library v5"
Discreet	"Serial device owned..."
Discreet	"Serial device released..."
Terse	"Reloading configs..."
Silent	"Could not own Serial: %s"
Discreet	"Reloaded standard config"
Discreet	"Reloaded config line %ld"
Silent	"Invalid addresses in EMSI..."

Example: LogDebugger=Monologue

1.78 GMS_Mailer.guide/MailerSettings/Log/LogInformation

Name: LogInformation=<level>

Level=<Silent|Terse|Discreet|Verbose|Talkative|Excessive|Annoying|Monologue>

Set the value for <LogInformation> keyword.

Level	Text
-----	----
Silent	" Name: %s (%s) "
Discreet	" AKA: %s"
Terse	"SysOp: %s"
Discreet	"Place: %s (%s) "
Excessive	"Flags: %s"
Talking	"Using: %s"
Annoying	"Offer: %s"
Excessive	"Hold: %s"
Excessive	"Keep: %s"
Verbose	"TrxID: %s/%s"
Verbose	"TrxID: %s"

Example: LogInformation=Monologue

1.79 GMS_Mailer.guide/MailerSettings/Log/LogLink

Name: LogLink=<level>

Level=<Silent|Terse|Discreet|Verbose|Talkative|Excessive|Annoying|Monologue>

Set the value for <LogLink> keyword.

Level	Text
-----	----
Excessive	"Connection made at %ld Bd"
Verbose	"Line is busy"
Verbose	"Modem reported error"
Verbose	"Voice answer"
Verbose	"No connection"
Verbose	"No dial tone"
Silent	"Carrier lost"
Discreet	"Baudrate too low"

Example: LogLink=Terse

1.80 GMS_Mailer.guide/MailerSettings/Log/LogModem

Name: LogModem=<level>

Level=<Silent|Terse|Discreet|Verbose|Talkative|Excessive|Annoying|Monologue>

Set the value for <LogModem> keyword.

Level	Text
-----	----
Silent	"Modem not ready"
Talkative	"Initializing modem"

Silent	"Initializing modem failed"
Verbose	"Hanging up modem"
Annoying	"Already hung up"
Silent	"Could not hang up"
Excessive	"Hang up completed"
Talkative	"Modem dialing"
Talkative	"Modem answering"
Terse	"%s" (CONNECT, NO CARRIER, BUSY, VOICE, NO DIALTONE, ...)
Discreet	"%s" (RINGING)

Example: LogModem=Silent

1.81 GMS_Mailer.guide/MailerSettings/Log/LogOutside

Name: LogOutside=<level>

Level=<Silent|Terse|Discreet|Verbose|Talkative|Excessive|Annoying|Monologue>

Set the value for <LogOutside> keyword.

Level	Text
-----	----
Discreet	"Spawning %s: "%s""
Silent	"Can't spawn %s (Error %ld) "
Talkative	"%s returned (%ld) "
Verbose	"Executing %s: "%s""
Silent	"Can't execute %s (Error %ld) "
Silent	"Can't open BBS input/output file"

Example: LogOutside=Silent

1.82 GMS_Mailer.guide/MailerSettings/Log/LogScheduler

Name: LogScheduler=<level>

Level=<Silent|Terse|Discreet|Verbose|Talkative|Excessive|Annoying|Monologue>

Set the value for <LogScheduler> keyword.

Level	Text
-----	----
Silent	"GMS Mailer v%s opened"
Silent	"GMS Mailer v%s closed"
Verbose	"Waiting for call"
Discreet	"Incoming call detected"
Terse	"Calling %s"
Talkative	"Calling %s (%s) "
Terse	"Phone %s"

Example: LogScheduler=Monologue

1.83 GMS_Mailer.guide/MailerSettings/Log/LogSecurity

Name: LogSecurity=<level>

Level=<Silent|Terse|Discreet|Verbose|Talkative|Excessive|Annoying|Monologue>

Set the value for <LogSecurity> keyword.

Level	Text
-----	----
Silent	"Password-protected session"
Verbose	"Expected %s and got %s"
Silent	"Bad password on other end (remote: \"%s\")"
Silent	"Bad password (remote: \"%s\")"
Terse	"Bad password for AKA %s (remote: \"%s\")"
Excessive	"Unlisted system"
Silent	"%s exceeds account limits"
Silent	"Can't find node %s"
Silent	"Unknown password"
Silent	"%s (%s) is undialable"

Example: LogSecurity=Silent

1.84 GMS_Mailer.guide/MailerSettings/Log/LogSession

Name: LogSession=<level>

Level=<Silent|Terse|Discreet|Verbose|Talkative|Excessive|Annoying|Monologue>

Set the value for <LogSession> keyword.

Level	Text
-----	----
Terse	"Session connect time %ld:%02ld:%02ld"
Verbose	"Session aborted"
Silent	"Remote system does not respond"
Excessive	"Begin of session"
Discreet	"Protocol: %s/%s"
Excessive	"Call successful"
Excessive	"Call failed"
Excessive	"End of send"
Silent	"No common protocol available"
Silent	"Can't find any call keywords in your configuration file"
Silent	"Remote system does not acknowledge handshake"
Terse	"Session connect time %ld:%02ld:%02ld, cost %ld.%02ld"
Terse	"Session connect time %ld:%02ld:%02ld, sent %ld%s, recv %ld%s"
Terse	"Session connect time %ld:%02ld:%02ld, cost %ld.%02ld, sent %ld%s, ← recv %ld%s"
Terse	"Session connect time %ld:%02ld:%02ld, cps %ld, errs %ld"

```

Terse      "Session connect time %ld:%02ld:%02ld, cost %ld.%02ld, cps %ld, errs ←
%ld"
Terse      "Session connect time %ld:%02ld:%02ld, sent %ld%s, recv %ld%s, cps % ←
ld, errs %ld"
Terse      "Session connect time %ld:%02ld:%02ld, cost %ld.%02ld, sent %ld%s, ←
recv %ld%s, cps %ld, errs %ld"

```

Example: LogSession=Terse

1.85 GMS_Mailer.guide/MailerSettings/Log/LogSystem

Name: LogSystem=<level>

Level=<Silent|Terse|Discreet|Verbose|Talkative|Excessive|Annoying|Monologue>

Set the value for <LogSystem> keyword.

Level	Text
-----	----
Silent	"Disk I/O error"
Terse	"User break"
Silent	"Not implemented"
Silent	"Out of memory"
Silent	"Can't access inbound directory"
Silent	"Can't access outbound directory"
Silent	"Can't open \"%s\""
Terse	"File \"%s\" is in use"
Annoying	"Flagging file as sent"
Excessive	"Deleting file"
Excessive	"Truncating file"
Annoying	"Deleting %s"
Silent	"Internal error"
Silent	"Value of DropBBSSecs too low, corrected to 10"
Silent	"DOS error: %ld (0x%lx)"
Verbose	"RetryRead: %ld successful"
Silent	"RetryRead: %ld failed"
Verbose	"RetryWrite: %ld successful"
Silent	"RetryWrite: %ld failed"
Discreet	"Timer \"%s\" expired"
Discreet	"Can't truncate \"%s\""
Silent	"No addresses in EMSI handshake"

Example: LogSystem=Silent

1.86 GMS_Mailer.guide/MailerSettings/Log/LogTransfer

Name: LogTransfer=<level>

Level=<Silent|Terse|Discreet|Verbose|Talkative|Excessive|Annoying|Monologue>

Set the value for <LogTransfer> keyword.

Level	Text
-----	----
Terse	"Transfer cancelled"
Talkative	"Timeout"
Talkative	"CRC error"
Terse	"Too many retries"
Excessive	"Transferring \"%s\" as \"%s\""
Excessive	"File transfer okay"
Excessive	"File transfer failed"
Excessive	"File skipped"
Silent	"Sending %s (%ld bytes) "
Verbose	"Sent %s (%ld bytes) successful"
Silent	"Receiving %s (%ld bytes) "
Discreet	"%sResuming transfer from offset %ld"
Verbose	"Received %s (%ld bytes) successful"
Discreet	"Renaming inbound file %s to %s"
Silent	"Receiving %s failed"
Silent	"Sending %s failed"
Silent	"Skipped %s failed"
Silent	"%sTook %ld:%02ld, Cps: %ld, Total Cps: %ld, Efficiency: %ld%%"
Silent	"Recv:"
Silent	"Send:"
Silent	"%sTook %ld:%02ld, Cps: %ld, Total Cps: %ld, Efficiency: %ld%%, Errs: ← %ld"

Example: LogTransfer=Monologue

1.87 GMS_Mailer.guide/MailerSettings/Log/LogUser

Name: LogUser=<level>

Level=<Silent|Terse|Discreet|Verbose|Talkative|Excessive|Annoying|Monologue>

Set the value for <LogUser> keyword.

This log are written by the arexx GMS_Mailer_Write_Log function.

Example: LogUser=Monologue

1.88 GMS_Mailer.guide/MailerSettings/Modem

Modem options

How to configure your modem string...

Answer

ArqString

ModemAnswer
ModemData
ModemDialPre
ModemDialPost
ModemHangUp
ModemInit
SniffArq
StrModem
StrModemBusy
StrModemConnect
StrModemData
StrModemDialing
StrModemError
StrModemNoAnswer
StrModemNoCarrier
StrModemNoDialtone
StrModemOk
StrModemRing
StrModemRinging
StrModemVoice

1.89 GMS_Mailer.guide/MailerSettings/Modem/Answer

Name: Answer=<boolean>

Forces GMS Mailer to operate in "answer mode". Then GMS Mailer will wait for a call, answer the phone and try to start a session with the remote system.

Example: Answer=ON

1.90 GMS_Mailer.guide/MailerSettings/Modem/ArqString

Name: ArqString=<string>

Tells GMS Mailer what string the modem returns when it connects to another modem under an error-control protocol. HST modems, for example, returns the string "ARQ" as in "CONNECT 9600/ARQ/HST/HST".

You must setup the correct <ArqString> for your modem when you use <SniffArq>.

Example: ArqString=ARQ

See also: SniffArq

1.91 GMS_Mailer.guide/MailerSettings/Modem/ModemAnswer

Name: ModemAnswer=<string>

This string is sent to the modem whenever GMS Mailer detects a 'RING' and wants to answer the phone.

Example: ModemAnswer=ATA|

1.92 GMS_Mailer.guide/MailerSettings/Modem/ModemData

Name: ModemData=<string>

This string is sent to the modem whenever GMS Mailer detects a 'DATA' string. It's useful for US Robotics modems configured in Fax Mode 1.

Example: ModemData=ATO|

1.93 GMS_Mailer.guide/MailerSettings/Modem/ModemDialPre

Name: ModemDialPre=<string>

This string is sent to the modem whenever GMS Mailer wants to dial a number. After sending this string, GMS Mailer will send the telephone number to dial, followed by the <ModemDialPost> string.

Example: ModemDialPre=ATDP

See also: ModemDialPost

1.94 GMS_Mailer.guide/MailerSettings/Modem/ModemDialPost

Name: ModemDialPost=<string>

This string is sent to the modem after the telephone number, when GMS Mailer wants to dial a number.

Example: ModemDialPost=|

See also: ModemDialPre

1.95 GMS_Mailer.guide/MailerSettings/Modem/ModemHangUp

Name: ModemHangUp=<string>

This string will be sent to the modem whenever GMS Mailer wants to hang up the line.

Example: ModemHangUp=|^|

1.96 GMS_Mailer.guide/MailerSettings/Modem/ModemInit

Name: ModemInit=<string>

This string will be sent to the modem during the initialization phase of GMS Mailer.

- If the modem send 'OK' all proceed.
- If the modem send "ERROR" GMS Mailer exits.

Example: ModemInit=~~ATZ|

1.97 GMS_Mailer.guide/MailerSettings/Modem/SniffArq

Name: SniffArq=<boolean>

If you have a modem that will detect MNP, LAP-M, V42 and similar error-correction protocols, with this keyword, GMS Mailer will minimize session-startup delays.

Example: SniffArq=OFF

1.98 GMS_Mailer.guide/MailerSettings/Modem/StrModem

Name: StrModem=<Default|Custom>

With this keyword you can decide to use internal Hayes modem string or configure it yourself.

In this way you can configure GMS Mailer for others standard modem response.

Example: StrModem=Default

1.99 GMS_Mailer.guide/MailerSettings/Modem/StrModemBusy

Name: StrModemBusy=<string>

This string will be matched with the string returned by the modem to determine if the line is busy.

Example: StrModemBusy=BUSY

1.100 GMS_Mailer.guide/MailerSettings/Modem/StrModemConnect

Name: StrModemConnect=<string>

This string will be matched with the string returned by the modem to determine if there is a connection.

Example: StrModemConnect=CONNECT

1.101 GMS_Mailer.guide/MailerSettings/Modem/StrModemData

Name: StrModemData=<string>

This string will be matched with the string returned by the modem to determine if there is a data connection.

Example: StrModemData=DATA

1.102 GMS_Mailer.guide/MailerSettings/Modem/StrModemDialing

Name: StrModemDialing=<string>

This string will be matched with the string returned by the modem to determine if the modem dialing.

Example: StrModemDialing=DIALING

1.103 GMS_Mailer.guide/MailerSettings/Modem/StrModemError

Name: StrModemError=<string>

This string will be matched with the string returned by the modem to determine if there is an error.

Example: StrModemError=ERROR

1.104 GMS_Mailer.guide/MailerSettings/Modem/StrModemNoAnswer

Name: StrModemNoAnswer=<string>

This string will be matched with the string returned by the modem to determine if the other end does not respond.

Example: StrModemNoAnswer="NO ANSWER"

1.105 GMS_Mailer.guide/MailerSettings/Modem/StrModemNoCarrier

Name: StrModemNoCarrier=<string>

This string will be matched with the string returned by the modem to determine if the connection is lost.

Example: StrModemNoCarrier="NO CARRIER"

1.106 GMS_Mailer.guide/MailerSettings/Modem/StrModemNoDialtone

Name: StrModemNoDialtone=<string>

This string will be matched with the string returned by the modem to determine if there is a no dialtone error.

Example: StrModem="NO DIAL"

1.107 GMS_Mailer.guide/MailerSettings/Modem/StrModemOk

Name: StrModemOk=<string>

This string will be matched with the string returned by the modem to determine if all is ok.

Example: StrModemOk=OK

1.108 GMS_Mailer.guide/MailerSettings/Modem/StrModemRing

Name: StrModemRing=<string>

This string will be matched with the string returned by the modem to determine if the phone rings.

Example: StrModemRing=RING

1.109 GMS_Mailer.guide/MailerSettings/Modem/StrModemRing

Name: StrModemRing=<string>

This string will be matched with the string returned by the modem to determine if the phone of the other side rings.

Example: StrModemRing=RINGING

1.110 GMS_Mailer.guide/MailerSettings/Modem/StrModemVoice

Name: StrModemVoice=<string>

This string will be matched with the string returned by the modem to determine if there is a voice on the other side.

Example: StrModemVoice=VOICE

1.111 GMS_Mailer.guide/MailerSettings/Protocols

Protocol options

How to set up all protocols supported by GMS Mailer.

ZedZip
ZedZap
DirectZap
Hydra
Hydra8k
Hydra16k

HydraUni
HydraBaud
Hydra8kBaud
Hydra16kBaud
HydraString
Hydra8kString
Hydra16kString

1.112 GMS_Mailer.guide/MailerSettings/Protocols/ZedZip

Name: ZedZip=<boolean>

Enable/disable ZedZip mode. ZedZip is the ZModem transfer protocol. It will not switch block sizes, but use a fixed block size of 1024 bytes. It will resume an interrupted transfer if possible.

Example: ZedZip=ON

1.113 GMS_Mailer.guide/MailerSettings/Protocols/ZedZap

Name: ZedZap=<boolean>

Enable/disable ZedZap mode. ZedZap is a slight variant of the ZModem transfer protocol -- on large files, this is one of the fastest protocols around. ZedZap will automatically switch block sizes depending on modem speed and quality of the line. It will also resume an interrupted transfer if possible.

Example: ZedZap=ON

1.114 GMS_Mailer.guide/MailerSettings/Protocols/DirectZap

Name: DirectZap=<boolean>

Enable/disable DirectZap mode. DirectZap is a slight variant of the ZedZap transfer protocol, which is a slight variant of Zmodem -- on large files, this is one of the fastest protocol GMS Mailer has to offer. Like ZedZap, DirectZap will automatically switch block sizes depending on modem speed and quality of the line. It will also resume an interrupted transfer if possible. This is the fastest unidirectional protocol.

Example: DirectZap=ON

1.115 GMS_Mailer.guide/MailerSettings/Protocols/Hydra

Name: Hydra=<boolean>

Enable/disable Hydra mode. Hydra is a new bidirectional file transfer protocol -- on large files, this is the fastest protocol that GMS Mailer has to offer. Hydra will automatically switch block sizes depending on modem speed and quality line. It will also resume an interrupted transfer if possible.

Example: Hydra=ON

1.116 GMS_Mailer.guide/MailerSettings/Protocols/Hydra8k

Name: Hydra8k=<boolean>

Enable/disable Hydra mode. Hydra8k is a slight variant of the Hydra bidirectional file transfer protocol -- on large files, this is the fastest protocol that GMS Mailer has to offer. Hydra will automatically switch block sizes depending on modem speed and quality line. It uses a maximum of 8192 block size. It will also resume an interrupted transfer if possible.

Note: Hydra8K uses 4K blocks for 14K4 and 8K blocks for 28K8.

Example: Hydra8k=ON

1.117 GMS_Mailer.guide/MailerSettings/Protocols/Hydra16k

Name: Hydral6k=<boolean>

Enable/disable Hydra mode. Hydra8k is a slight variant of the Hydra8k bidirectional file transfer protocol -- on large files, this is the fastest protocol that GMS Mailer has to offer. Hydra will automatically switch block sizes depending on modem speed and quality line. It uses a maximum of 16384 block size. It will also resume an interrupted transfer if possible.

Note: Hydral6K uses 12K blocks for 28K8 and 16K blocks for 38K8 and up.

Example: Hydral6k=ON

1.118 GMS_Mailer.guide/MailerSettings/Protocols/HydraUni

Name: HydraUni=<boolean>

Enable/disable Hydra to work in unidirectional mode. This means Hydra connections will ONLY be unidirectional!

Example: HydraUni=OFF

1.119 GMS_Mailer.guide/MailerSettings/Protocols/HydraBaud

Name: HydraBaud=<baud>

Minimal baudrate to enable Hydra file transfer protocol.

Example: HydraBaud=2400

See also: Hydra, HydraString

1.120 GMS_Mailer.guide/MailerSettings/Protocols/Hydra8kBaud

Name: Hydra8kBaud=<baud>

Minimal baudrate to enable Hydra file transfer protocol.

Example: Hydra8kBaud=9600

See also: Hydra8k, Hydra8kString

1.121 GMS_Mailer.guide/MailerSettings/Protocols/Hydra16kBaud

Name: Hydra16kBaud=<baud>

Minimal baudrate to enable Hydra file transfer protocol.

Example: Hydra16kBaud=28800

See also: Hydra16k, Hydra16kString

1.122 GMS_Mailer.guide/MailerSettings/Protocols/HydraString

Name: HydraString=<string>

Is the string that GMS Mailer search in connect response to enable Hydra file transfer protocol.

Example: HydraString=ARQ

See also: Hydra, HydraBaud

1.123 GMS_Mailer.guide/MailerSettings/Protocols/Hydra8kString

Name: Hydra8kString=<string>

Is the string that GMS Mailer search in connect response to enable Hydra

file transfer protocol.

Example: Hydra8kString=ARQ

See also: Hydra8k, Hydra8kBaud

1.124 GMS_Mailer.guide/MailerSettings/Protocols/Hydra16kString

Name: Hydra16kString=<string>

Is the string that GMS Mailer search in connect response to enable Hydra file transfer protocol.

Example: Hydra16kString=ARQ

See also: Hydra16k, Hydra16kBaud

1.125 GMS_Mailer.guide/MailerSettings/Serial

Serial options

How to set up your serial port...

7Wire
Baud
Dsr
EOFMode
Lock
MaxBaud
MinBaud
SerialBufSize
SerialName
SerialUnit
SerialFlags
Shared
SlowModem

1.126 GMS_Mailer.guide/MailerSettings/Serial/7Wire

Name: 7Wire=<boolean>

Enable/disable 7-wire cabling. This will instruct the serial device to use (or not to use) the CTS and RTS signals. If you are using high speed modems with data compression, such as a US Robotics Courier HST, you must use <7Wire> handshake and you must set your modem to "hardware handshake"

mode, otherwise various difficulties will arise.

Example: 7Wire=ON

1.127 GMS_Mailer.guide/MailerSettings/Serial/Baud

Name: Baud=<baudrate>

This is the baudrate to initially talk to the modem -- after a power-on or a reset. This speed may change during a session, when you did not lock the baudrate.

Example: Baud=2400
 Baud=38400

See also: Lock

1.128 GMS_Mailer.guide/MailerSettings/Serial/Dsr

Name: Dsr=<boolean>

After GMS Mailer opens the serial.device, it will wait a short while (depending on <SlowModem>) and then sample the 'DSR' line. If GMS Mailer doesn't find 'DSR' activated, it will report error and abort.

Example: Dsr=ON

See also: SlowModem

1.129 GMS_Mailer.guide/MailerSettings/Serial/EOFMode

Name: EOFMode=<boolean>

With this keyword you can minimize the cpu load during an the Hydra session.

Remember that some bugged serial devices does not support this feature and if you set ON this option with these kind of devices you can obtain only errors !

Example: EOFMode=ON

1.130 GMS_Mailer.guide/MailerSettings/Serial/Lock

Name: Lock=<boolean>

Lock the baudrate. If the baudrate is locked, and GMS Mailer receives a 'CONNECT XXXX' message from the modem, GMS Mailer will not adjust the baud rate to XXXX, but continue to operate at the rate specified with the <Baud> keyword.

Example: Lock=OFF

See also: Baud

1.131 GMS_Mailer.guide/MailerSettings/Serial/MaxBaud

Name: MaxBaud=<boolean>

If turned on, the <MinBaud> parameter will automatically be set to the baudrate of the called system (found in the nodelist) or the own baudrate (set with <Baud>) on outgoing calls, whichever is lower.

Example: MaxBaud=NO

See also: MinBaud

1.132 GMS_Mailer.guide/MailerSettings/Serial/MinBaud

Name: MinBaud=<minbaud>

Minimal baudrate to establish a connection. Connections at baud rates below this limit will not be allowed, no matter if incoming or outgoing. If the baud rate is lower than the specified value, GMS Mailer will send the <MinBaudBanner> then will hang up immediately

Example: MinBaud=2400

See also: ModemHangUp

1.133 GMS_Mailer.guide/MailerSettings/Serial/SerialBufSize

Name: SerialBufSize=<bytes>

This keyword can be used to set the serial receive buffer.

Examples: SerialBufSize=16384

1.134 GMS_Mailer.guide/MailerSettings/Serial/SerialName

Name: SerialName=<string>

If you happen to have a modem connected to some other device than the standard Amiga "serial.device", you can use this parameter to set up the correct device name. Usually, the default of "serial.device" will just be about perfect.

For Supra 2400zi modems, use the "modem0.device".

Examples: SerialName=serial.device
SerialName=artser.device
SerialName=gvpser.device

1.135 GMS_Mailer.guide/MailerSettings/Serial/SerialUnit

Name: SerialUnit=<unit>

If your modem is connected to some other unit number than zero change this appropriately.

Example: SerialUnit=0

See also: SerialName

1.136 GMS_Mailer.guide/MailerSettings/Serial/SerialFlags

Name: SerialFlags=<flags>

If you use some other device than "serial.device", you might need to change this, too. Consult the documentation that came with your other device or use the default of zero.

Example: SerialFlags=0

See also: SerialName

1.137 GMS_Mailer.guide/MailerSettings/Serial/Shared

Name: Shared=<boolean>

Open the serial device in shared mode. If you are running GMS Mailer in conjunction with a BBS program or similar, you need to switch the serial device to <Shared=ON> mode, so that both programs can have it open at the same time.

Example: Shared=OFF

See also: SerialName, SerialUnit

1.138 GMS_Mailer.guide/MailerSettings/Serial/SlowModem

Name: SlowModem=<delay>

If define the time that GMS Mailer waits between lowering and raising of DTR when it tries to reset the modem or hang up,

In this version the <delay> value is a multiple of 100 mS.

Example: SlowModem=10

See also: Dsr

1.139 GMS_Mailer.guide/MailerSettings/Specials

Special options

Very special options :-)

AllowRefusing
AlwaysHangUp
BeepDisplay
BiSendMail
BiSendFlo
BiSendRlo
DiskIORead
DiskIOWrite
ExitOnError
HoldAll
HoldXMail
HoldFReqs
ListedOnly
MaxError
MaxErrorSize

NLAlwaysOpened
OldTruncate
Pickup
ProcessOnly4D
RetryDosRead
RetryDosWrite
SkipDupes
TaskPri

1.140 GMS_Mailer.guide/MailerSettings/Specials/AllowRefusing

Name: AllowRefusing=<boolean>

When AllowRefusing is enabled, GMS Mailer respects the other end's wishes in the Emsi handshake. When the other end states it does not want to receive any compressed mail, for example, GMS Mailer won't send it. With AllowRefusing=NO, GMS Mailer will always send what has to be sent. This keyword defaults to ON.

Example: AllowRefusing=ON

1.141 GMS_Mailer.guide/MailerSettings/Specials/AlwaysHangUp

Name: AlwaysHangUp=<boolean>

When AlwaysHangUp is enabled, GMS Mailer always sends the ModemHangUp string to the modem also when it is already hung up.

Example: AlwaysHangUp=OFF

1.142 GMS_Mailer.guide/MailerSettings/Specials/BeepDisplay

Name: BeepDisplay=<boolean>

GMS Mailer will flash the screen when the modem send a 'CONNECT' message.

Example: BeepDisplay=ON

1.143 GMS_Mailer.guide/MailerSettings/Specials/BiSendMail

Name: BiSendMail=<First|Sencond|All>

With Hydra, specify in which bidirectional file batch GMS Mailer can

send #?.(OUT|CUT|DUT|HUT) files.

Example: BiSendMail=All

1.144 GMS_Mailer.guide/MailerSettings/Specials/BiSendFlo

Name: BiSendFlo=<First|Sencond|All>

With Hydra, specify in which bidirectional file batch GMS Mailer can send #?.(FLO|CLO|DLO|HLO) files.

Example: BiSendFlo=First

1.145 GMS_Mailer.guide/MailerSettings/Specials/BiSendRlo

Name: BiSendRlo=<First|Sencond|All>

With Hydra, specify in which bidirectional file batch GMS Mailer can send #?.RLO files.

Example: BiSendRlo=First

1.146 GMS_Mailer.guide/MailerSettings/Specials/DiskIORead

Name: DiskIORead=<decimal>

You can specify a fixed buffer to read the data that it has to be sent to the remote system instead of a read for every packet.

Example: DiskIORead=16384

1.147 GMS_Mailer.guide/MailerSettings/Specials/DiskIOWrite

Name: DiskIOWrite=<decimal>

You can specify a fixed buffer to write the data from the remote system instead of a write for every packet.

Example: DiskIOWrite=16384

1.148 GMS_Mailer.guide/MailerSettings/Specials/ExitOnError

Name: ExitOnError=<boolean>

If in an outgoing call the modem return VOICE, NO DIALTONE or ERROR, GMS Mailer continues the redial cycle.

Example: ExitOnError=ON

1.149 GMS_Mailer.guide/MailerSettings/Specials/HoldAll

Name: HoldAll=<boolean>

With this keyword you tell the remote system to do not send mail, file attach and file requests.

Example: HoldAll=OFF

1.150 GMS_Mailer.guide/MailerSettings/Specials/HoldXMail

Name: HoldXMail=<boolean>

With this keyword you tell the remote system to do not send mail and file attach.

Example: HoldXMail=ON

1.151 GMS_Mailer.guide/MailerSettings/Specials/HoldFReqs

Name: HoldFReqs=<boolean>

With this keyword you tell the remote system to do not send file requests.

Example: HoldFReqs=ON

1.152 GMS_Mailer.guide/MailerSettings/Specials/ListedOnly

Name: ListedOnly=<boolean>

GMS search in the nodelist if there is at least one of the remote addresses in it. If there isn't or if there isn't a password set for one of those remote addresses, it hang up the session.

Example: ListedOnly=OFF

1.153 **GMS_Mailer.guide/MailerSettings/Specials/MaxError**

Name: MaxError=<decimal>

In an outgoing call, GMS Mailer hang up when file transfer errors are more than MaxError in the size intervall specified by MaxErrorSize.

With MaxError=0 you disable this feature.

Example: MaxError=5

1.154 **GMS_Mailer.guide/MailerSettings/Specials/MaxErrorSize**

Name: MaxErrorSize=<boolean>

In an outgoing call, GMS Mailer hang up when file transfer errors are more than MaxError in the size intervall specified by MaxErrorSize.

With MaxErrorSize=0 you disable this feature.

Example: MaxErrorSize=20000

1.155 **GMS_Mailer.guide/MailerSettings/Specials/NLAlwaysOpened**

Name: NLAlwaysOpened=<boolean>

You can choose if open the nodelist only at GMS Mailer startup or open and close it when there is a session.

Example: NLAlwaysOpened=OFF

1.156 **GMS_Mailer.guide/MailerSettings/Specials/OldTruncate**

Name: OldTruncate=<boolean>

When this keyword is enabled, GMS Mailer uses the old style code to truncate a file.

For a bug of the DCFFS you must set ON with it.

Example: OldTruncate=OFF

1.157 GMS_Mailer.guide/MailerSettings/Specials/Pickup

Name: Pickup=<All|Primary|None>

Select what mail and files to pickup (receive) from the remote system.

- All: For all addresses.
- Primary: For primary address only.
- None: Do not pick up mail or files at all.

To deliver mail to a system but no pick up any existing mail, you could do the following:

Run GMS_Mailer line x Pickup=None CallNode=2:254/524@fidonet.org

Example: Pickup=All

1.158 GMS_Mailer.guide/MailerSettings/Specials/ProcessOnly4D

Name: ProcessOnly4D=<boolean>

Send to the remote system only the files with 4D name.

For example: 2.331.106.0.OUT
2.331.106.0.FLO

Example: ProcessOnly4D=ON

1.159 GMS_Mailer.guide/MailerSettings/Specials/RetryDosRead

Name: RetryDosRead=<decimal>

When there is a read error, retry <x> times.

Example: RetryDosRead=5

1.160 GMS_Mailer.guide/MailerSettings/Specials/RetryDosWrite

Name: RetryDosWrite=<boolean>

When there is a write error, retry <x> times.

Example: RetryDosWrite=5

1.161 GMS_Mailer.guide/MailerSettings/Specials/SkipDupes

Name: SkipDupes=<boolean>

When this keyword is enabled you tell GMS Mailer to skip to receive files that you have in your inbound directory.

Example: SkipDupes=OFF

1.162 GMS_Mailer.guide/MailerSettings/Specials/TaskPri

Name: TaskPri=<value>

Set the priority of the mailer task.

Example: TaskPri=0

1.163 GMS_Mailer.guide/MailerSettings/System

System options

Your system set up...

Accounting
AcctMax
Boss
CallNode
CallNumber
DialTimeout
Flags
InactivityTimeout
Name
Nodelist
Password
Phone
Place
RedialDelay
ResetTimeout
Retries

Ringings
Rings
RingTimeout
SysOp
UnitCost
UnitLength

1.164 GMS_Mailer.guide/MailerSettings/System/Accounting

Name: Accounting=<boolean>

If enabled, GMS Mailer will keep a database of:

- The number of calls made to a node
- The number of calls received from that node
- The number of successful sessions
- The number of failed sessions
- The number of BUSY results
- The number of NO CARRIER, NO ANSWER results
- The number of VOICE results
- The TrxID value of the last successful session
- The cost of a call.

Example: Accounting=OFF

1.165 GMS_Mailer.guide/MailerSettings/System/AcctMax

Name: AcctMax=<limits>

When accounting is enabled, GMS Mailer, when instructed to call a certain node, will check whether or not this node exceeds the accounting limits set by this keyword.

The limits parameter, a single string enclosed in quotes, sets:

- The number of calls out
- The number of failed sessions
- The number of BUSY results
- The number of NO CARRIER, NO ANSWER and NO DIALTONE results
- The number of VOICE results
- The maximum cost of a call

Examples: AcctMax="50 10 -1 -1 0 2500"
AcctMax="-1 -1 -1 -1 -1 -1"

1.166 GMS_Mailer.guide/MailerSettings/System/Boss

Name: Boss=<address>

Specifies the FidoNet address of your boss, as in '2:331/213@fidonet.org'. Please be careful as not to leave out the zone and point information when your boss node is capable of four dimensional addressing.

Example: Boss=2:331/213@fidonet.org

1.167 GMS_Mailer.guide/MailerSettings/System/CallNode

Name: CallNode=<multiaddr>

With this keyword, GMS Mailer call a single node or many in a row.

For use this keyword, the nodelist is needed.

Examples: CallNode=2:331/205@fidonet.org
 CallNode="2:334/21@fidonet.org 2:334/22@fidonet.org"

1.168 GMS_Mailer.guide/MailerSettings/System/CallNumber

Name: CallNumber=<phone-number>

With this keyword, GMS Mailer call a node with the phone number.

Example: CallNumber=0372-36302

1.169 GMS_Mailer.guide/MailerSettings/System/DialTimeout

Name: DialTimeout=<seconds>

Specifies the time in seconds how long GMS Mailer will wait for a CONNECT, BUSY, NO CARRIER, VOICE or ERROR response from the modem after sending a dial command. If the given timeout expires, GMS Mailer will give up waiting and re-initialize the modem.

Example: DialTimeout=30

1.170 GMS_Mailer.guide/MailerSettings/System/Flags

Name: Flags=<string>

Are the modem flags that will be send in the EMSI handshake. Is this keyword is not set, GMS Mailer will look in the nodelist.

Example: Flags="CM,XX,H16,V32T,VFC,V34"

1.171 GMS_Mailer.guide/MailerSettings/System/InactivityTimeout

Name: InactivityTimeout=<decimal>

If in an incoming call the remote system does not respond at the handshake and there is not set the BBS, GMS Mailer will hang up.

Example: InactivityTimeout=30

1.172 GMS_Mailer.guide/MailerSettings/System/Name

Name: Name=<string>

Is the name of this system. It will be sent to the remote system during the session handshake.

Example: Name="Denei Shoojo Ai -<GMS & EMS Development>- USRobotics V.everything ↔
 "

1.173 GMS_Mailer.guide/MailerSettings/System/Nodelist

Name: Nodelist=<string>

Is the directory that contain the nodelist. At this time, GMS only supports the traplist.library.

Example: Nodelist="Mail:Nodelist/"

See also: CallNode

1.174 GMS_Mailer.guide/MailerSettings/System/Password

Name: Password=<passwd>

Specifies the password that will be send to the remote system.

Example: Password=PASSWORD

1.175 GMS_Mailer.guide/MailerSettings/System/Phone

Name: Phone=<phone number>

Is the phone number that will be send in the EMSI handshake.

Example: Phone=+39-372-36302

1.176 GMS_Mailer.guide/MailerSettings/System/Place

Name: Place=<string>

Is the place of the system that will be send during the EMSI handshake.

Example: Place=Italy

1.177 GMS_Mailer.guide/MailerSettings/System/RedialDelay

Name: RedialDelay=<seconds>

This specifies the amount of time GMS Mailer spends idling between calls to a system.

Example: RedialDelay=60

1.178 GMS_Mailer.guide/MailerSettings/System/ResetTimeout

Name: ResetTimeout=<minutes>

Using this switch, you can set the time in minutes between automatic modem resets. Sometimes needed or else the modem will hang.

Example: ResetTimeout=15

1.179 GMS_Mailer.guide/MailerSettings/System/Retries

Name: Retries=<retries>

When calling a system, this instructs GMS Mailer not to exit on a failed call (eg. line is busy), but to try it thus often again. Between the calls, GMS Mailer will spend <RedialDelay> seconds waiting.

Example: Retries=50

1.180 GMS_Mailer.guide/MailerSettings/System/Ringings

Name: Ringings=<number>

This is the number of times GMS Mailer will allow another system to keep the phone "ringing" on an outgoing call.

Example: Ringings=10

1.181 GMS_Mailer.guide/MailerSettings/System/Rings

Name: Rings=<number>

Number of rings to wait before answering an incoming call.

Example: Rings=2

1.182 GMS_Mailer.guide/MailerSettings/System/RingTimeout

Name: RingTimeout=<seconds>

Is the number of seconds that GMS Mailer attends for RING message.

Example: RingTimeout=5

1.183 GMS_Mailer.guide/MailerSettings/System/SysOp

Name: SysOp=<name>

Specifies the SysOp name. This string will be sent to the remote system during the session handshake.

Example: SysOp="Mirko Viviani"

1.184 GMS_Mailer.guide/MailerSettings/System/UnitCost

Name: UnitCost=<decimal>

Specifies the cost of an unit.

Example: UnitCost=150

1.185 GMS_Mailer.guide/MailerSettings/System/UnitLength

Name: UnitLength=<seconds>

Specifies the length of an unit.

Example: UnitLength=40

1.186 GMS_Mailer.guide/MailerSettings/Voice

Voice options

With these keywords you can configure a complete Voice session.

VoiceInCommand
VoiceInStack
VoiceOutCommand
VoiceOutStack
VoiceString

1.187 GMS_Mailer.guide/MailerSettings/Voice/VoiceInCommand

Name: VoiceInCommand=<command>

In Answer mode ON, when GMS Mailer detects a voice connection, it will spawn this external program.

There may be embedded %-commands:

%a	aka of the remote system (one aka per %a)
%A	all akas of the remote system (space separated)
%b	baudrate (between computer and modem)
%B	baudrate (of the actual connection)
%C	full CONNECT message from the modem
%s	serial device name
%u	serial device unit number
%f	serial device flags
%r	unique random number (timestamp)

```

%l      name of logfile
%L      name of log callerID
%Z      zone number of the other system
%N      net number of the other system
%F      fido node number of the other system
%P      point number of the other system
%D      domain name of the other system (if available)
%n      complete address of the other system
%I      name of <GlobalInbound>
%O      name of <GlobalOutbound>
%S      name of Sysop of other system
%d      direction: 1 if inbound call, -1 if outbound call
%x      this TrxID string
%X      remote TrxID string
%m      line number of this system

```

Example: VoiceInCommand="Voice %C"

See also: VoiceString

1.188 GMS_Mailer.guide/MailerSettings/Voice/VoiceInStack

Name: VoiceInStack=<dimension>

Set the stack size for <VoiceInCommand> command.

Example: VoiceInStack=8000

1.189 GMS_Mailer.guide/MailerSettings/Voice/VoiceOutCommand

Name: VoiceOutCommand=<command>

During a call, when GMS Mailer detects a voice connection, it will spawn this external program.

There may be embedded %-commands:

```

%a      aka of the remote system (one aka per %a)
%A      all akas of the remote system (space separated)
%b      baudrate (between computer and modem)
%B      baudrate (of the actual connection)
%C      full CONNECT message from the modem
%s      serial device name
%u      serial device unit number
%f      serial device flags
%r      unique random number (timestamp)
%l      name of logfile
%L      name of log callerID
%Z      zone number of the other system

```

%N net number of the other system
%F fido node number of the other system
%P point number of the other system
%D domain name of the other system (if available)
%n complete address of the other system
%I name of <GlobalInbound>
%O name of <GlobalOutbound>
%S name of Sysop of other system
%d direction: 1 if inbound call, -1 if outbound call
%x this TrxID string
%X remote TrxID string
%m line number of this system

Example: VoiceOutCommand="Voice %C"

See also: VoiceString

1.190 GMS_Mailer.guide/MailerSettings/Voice/VoiceOutStack

Name: VoiceOutStack=<dimension>

Set the stack size for <VoiceOutCommand> command.

Example: VoiceOutStack=8000

1.191 GMS_Mailer.guide/MailerSettings/Voice/VoiceString

Name: VoiceString=<string>

Is the string that GMS Mailer will search in the CONNECT string to determine if it is a Voice connection.

Example: VoiceString=Voice

See also: VoiceInCommand, VoiceOutCommand

1.192 GMS_Mailer.guide/The configuration/MailerEditor

MailerEditor

The file is 'GMS:Config/Mailer[.x]/MailerEditor'.

Background
ClearStatus

```
ClearTransfers
DisplayStatus
DisplayTransfers
IconifyAtBBS
IconifyAtEnd
MaxLogListLines
TaskPri
TitleBarInfo
UniconifyAtConnect
WaitForExit
WindowSize
```

1.193 GMS_Mailer.guide/MailerEditor/Background

Name: Background=<boolean>

Open the main window without activate it. Ensure MUI prefs is also set to background for the GMS Mailer line.

Example: Background=OFF

1.194 GMS_Mailer.guide/MailerEditor/ClearStatus

Name: ClearStatus=<boolean>

Clear the Status window at the end of a connection.

Example: ClearStatus=OFF

1.195 GMS_Mailer.guide/MailerEditor/ClearTransfers

Name: ClearTransfers=<boolean>

Clear Send & Receive windows at the end of a connection.

Example: ClearTransfers=OFF

1.196 GMS_Mailer.guide/MailerEditor/DisplayStatus

Name: DisplayStatus=<boolean>

Show/Hide the Status window.

Example: DisplayStatus=ON

1.197 GMS_Mailer.guide/MailerEditor/DisplayTransfers

Name: DisplayTransfers=<boolean>

 Show/Hide Send & Receive windows.

Example: DisplayTransfers=ON

1.198 GMS_Mailer.guide/MailerEditor/IconifyAtBBS

Name: IconifyAtBBS=<boolean>

 In Answer=ON, GMS iconifies the GUI at the beginning of a bbs session.

Example: IconifyAtBBS=OFF

1.199 GMS_Mailer.guide/MailerEditor/IconifyAtEnd

Name: IconifyAtEnd=<boolean>

 In Answer=ON, GMS iconifies the GUI at the end of a session.

Example: IconifyAtEnd=OFF

1.200 GMS_Mailer.guide/MailerEditor/MaxLogListLines

Name: MaxLogListLines=<decimal>

 Set the max number of lines that you can see in the listview.

Example: MaxLogListLines=50

1.201 GMS_Mailer.guide/MailerEditor/TaskPri

Name: TaskPri=<value>

 Sets the priority of the task.

Example: TaskPri=1

1.202 GMS_Mailer.guide/MailerEditor/TitleBarInfo

Name: TitleBarInfo=<string>

Set the title of the window.

o %m will set the line number of the mailer

Example: TitleBarInfo="Line %m: 39:101/303@amiganet.ftn"

1.203 GMS_Mailer.guide/MailerEditor/UniconifyAtConnect

Name: UniconifyAtConnect=<boolean>

In Answer=ON, GMS uniconifies the GUI at the connect.

Example: UniconifyAtConnect=ON

1.204 GMS_Mailer.guide/MailerEditor/WaitForExit

Name: WaitForExit=<seconds>

At the end of session, GMS waits <seconds> secs...

Example: WaitForExit=2

1.205 GMS_Mailer.guide/MailerEditor/WindowSize

Name: WindowSize=<Left/Top/Width/Height>

Sets the dimension of the mailer window.

Example: WindowSize=0/0/-1/-1

1.206 GMS_Mailer.guide/The configuration/Externals

Externals

The file is 'GMS:Config/Mailer[.x]/Externals'.

Title

```
Command
Stack
ShortCut
HotKey

SubTitle
    Command
    Stack
    ShortCut
    HotKey
```

Example:

```
Title="Call"
    SubTitle="SkyLink"
        Command="rx rexx:GMS_CallNode %m -1 -1 2:331/106@fidonet.org 2:331/117 ↵
            @fidonet.org"
        ShortCut=S

    SubTitle="Maui"
        Command="rx rexx:GMS_CallNode %m -1 -1 39:102/1@amiganet.ftn 39:102/2 ↵
            @amiganet.ftn"
        ShortCut=M

    SubTitle=""

    SubTitle="Creations"
        Command="rx rexx:GMS_CallNode %m -1 -1 39:139/5@amiganet.ftn"

    SubTitle="LOGiC PALACE"
        Command="rx rexx:GMS_CallNode %m -1 -1 39:110/301@amiganet.ftn 39:110/302 ↵
            @amiganet.ftn"

    SubTitle="Professional Amiga"
        Command="rx rexx:GMS_CallNode %m -1 -1 39:171/101@amiganet.ftn"

    SubTitle=""

    SubTitle="Amiga & Technology"
        Command="rx rexx:GMS_CallNode %m -1 -1 39:101/400@amiganet.ftn 39:101/404 ↵
            @amiganet.ftn 39:101/408@amiganet.ftn"

    SubTitle="Magic Custom"
        Command="rx rexx:GMS_CallNode %m -1 -1 2:331/208@fidonet.org 2:331/218 ↵
            @fidonet.org"

Title="Import..."
    Command="rx EMS:Rexx/Import.ems"
    Stack 30000

Title="Export..."
    Command="rx EMS:Rexx/Export.ems"
    Stack 30000
```

1.207 GMS_Mailer.guide/Externals/Title

Name: Title=<string>

Set the title of the menuitem.

If you set to "" you will see a Bar label.

Example: Title=""

1.208 GMS_Mailer.guide/Externals/Command

Name: Command=<string>

Set the command associated to the menuitem.

o %m will set the line number of the mailer

Example: Command="rx EMS:Rexx/Import.ems"

1.209 GMS_Mailer.guide/Externals/Stack

Name: Stack=<decimal>

Set the stack of the menu item command

Example: Stack=30000

1.210 GMS_Mailer.guide/Externals/ShortCut

Name: ShortCut=<char>

Set the shortcut that will be display in the menu.

Example: ShortCut=M

1.211 GMS_Mailer.guide/Externals/HotKey

Name: HotKey=<string>

Set an hotkey to run the menu item command.

Example: HotKey="alt d"

1.212 GMS_Mailer.guide/Externals/SubTitle

Name: SubTitle=<string>

Set the title of a sub-menuitem.

If you set to "" you will see a Bar label.

Example: SubTitle=""

1.213 GMS_Mailer.guide/Externals/SubTitle/Command

Name: Command=<string>

Set the command associated to the sub-menuitem.

o %m will set the line number of the mailer

Example: Command="rx EMS:Rexx/Import.ems"

1.214 GMS_Mailer.guide/Externals/SubTitle/Stack

Name: Stack=<decimal>

Set the stack of the sub-menu item command.

Example: Stack=30000

1.215 GMS_Mailer.guide/Externals/SubTitle/ShortCut

Name: ShortCut=<char>

Set the shortcut that will be display in the sub-menu.

Example: ShortCut=M

1.216 GMS_Mailer.guide/Externals/SubTitle/HotKey

Name: HotKey=<string>

Set an hotkey to run the sub-menu item command.

Example: HotKey="alt d"

1.217 GMS_Mailer.guide/GUI

Graphical User Interface of GMS Mailer

GMS Mailer Graphical User Interface utilises the features of MUI. With MUI you can configure almost everything of the GMS Mailer GUI, besides you can control everything with the mouse or even with the keyboard. In order to completely exploit such a powerful interface you SHOULD read MUI's documentation carefully.

The main window of the GMS Mailer User-Interface (GUI) consist of mainly 4 SubWindow:

Status Window	Window which shows the Status
Log Window	Window which shows the Log
Send Window	Window which shows the Send transfer
Receive Window	Window which shows the Receive transfer
Menus	Menus of the main window
HotKeys	Standard hotkeys...

1.218 GMS_Mailer.guide/GUI/Status Window

Status Window

Here GMS Mailer shows some information about the current session:

Status	- Is the status of the session...
Connection at	- Is the CONNECT string...
Redial	- Is the count-down timer for the redial delay...
Handshake	- Is the handshake used in the session...
Protocol	- Is the protocol used in the session...
Using	- Is the name of the remote mailer...
Node	- Is the main node of the remote system...
SysOp	- Is the sysop name of the remote system...
Phone Number	- Is the phone number of the remote system...
BBS Name	- Is the name of the remote system...
Session CPS Rate	- Is the total cps rate of the current session...
Total errors	- Are the total errors of the current session...

1.219 GMS_Mailer.guide/GUI/Log Window

Log Window

Here GMS Mailer shows the log in action.

Of course you can use all the configured keyboard shortcuts for a MUI listview.

1.220 GMS_Mailer.guide/GUI/Send Window

Send Window

Here GMS Mailer shows some information about the sending of a file:

Name	- Is the name of the current file to send...
Len	- Is the length of the file / length transferred...
Blk size/Bad	- Is the size of the block / number of bad pkts...
Time	- Is the total time / remaining time...

1.221 GMS_Mailer.guide/GUI/Receive Window

Receive Window

Here GMS Mailer shows some information about the receiving of a file:

Name	- Is the name of the current file to receive...
Len	- Is the length of the file / length transferred...
Blk size/Bad	- Is the size of the block / number of bad pkts...
Time	- Is the total time / remaining time...

1.222 GMS_Mailer.guide/GUI/Menus

Menus

Project
About
Iconify
Hide
Quit

Misc
Answer...
Reset...
Hang up...
Reload cfgs...

Externals
What do you want...

1.223 GMS_Mailer.guide/GUI/Menus Project

Project

About

Shows some information about GMS Mailer.

Iconify

Iconify GMS Mailer.

Hide

Hide GMS Mailer User-Interface (GUI).

In this way the real mailer run in background without any User-Interface...
but you can add it by run GMS_Mailer for the specific line number...

Quit

Quits GMS Mailer.

1.224 GMS_Mailer.guide/GUI/Menus Misc

Misc

Answer...

Answer the phone.

Reset...

Resets the modem...

Hang up...

Hang up the modem...

Reload cfigs

Reload all the configuration files...

1.225 GMS_Mailer.guide/GUI/Menus Externals

Externals

This menu is completely configurable with the Externals configuration file.

1.226 GMS_Mailer.guide/GUI/HotKeys

HotKeys

Alt-A

Answer the phone.

Alt-C

Reload all the configuration files.

Alt-R

Resets the modem.

Alt-Q

Same as Alt-X.

Alt-X

Exit from mailer.

Esc

Abort the current session and dial attempts.

1.227 GMS_Mailer.guide/ARexx commands

ARexx commands

All ARexx commands are included in `GMS_Mailer_rexx.library`, which should be opened at the beginning of each GMS script with the following instructions:

```
signal on error
```

```

signal on syntax

if( ~show( 'l', "gms_mailer_rexx.library" ) ) then
do
  if( ~addlib( "gms_mailer_rexx.library", 0, -30, 0 ) )then
  do
    say "Could not open gms_mailer_rexx.library"
    exit 10
  end
end
end

```

GMS stores a few data for each script that asks for its service, but unfortunately, there's no way for GMS to know when a script ends, so it cannot automatically free the memory it allocated for that script. Therefore, you must do it manually (see `GMS_Mailer_FreeScriptData`), these instructions at the end of your script:

```

call GMS_Mailer_FreeScriptData()
return 0

```

Special care should be taken for the case of a premature and unexpected script termination due to an error; your script should include this error-trapping routine:

```

error:
syntax:

error_text = GMS_Mailer_LastError()

if error_text = '' then error_text = rc ErrorText( rc )

say '| ***BREAK: error at' sigl error_text

call GMS_Mailer_FreeScriptData()
exit rc

```

```

GMS_Mailer_FreeScriptData
GMS_Mailer_LastError
GMS_Mailer_System_Alloc
GMS_Mailer_System_Free
GMS_Mailer_System_Version
GMS_Mailer_Call_Node
GMS_Mailer_Call_Number
GMS_Mailer_Config_Modify
GMS_Mailer_Config_Delete
GMS_Mailer_Log_Write
GMS_Mailer_Modem_Answer
GMS_Mailer_Modem_Reset
GMS_Mailer_Session_Abort
GMS_Mailer_Session_Quit
GMS_Mailer_Session_Spawn
GMS_Mailer_Status
GMS_Mailer_Status_Report

```

In the command descriptions a few conventions apply:

- * For all commands, the arguments and (possibly) a result are listed. When a command returns a result, you should use this syntax:

```
<result> = <command>( <arguments>, ... , <arguments> )
```

or, in case you do not care at all about the result,

```
CALL <command>( <arguments>, ... , <arguments> )
```

- * If an argument is enclosed in '[' brackets, it is optional.
- * If an argument is not enclosed by '<>', the only possible values for that argument are the different strings that, separated by a '|', make up its name.
- * If an argument includes the ''var name'' or ''stem'' specification, it means it is an indirect argument; you should not pass GMS its value, but rather the name of a variable or a stem that holds it.

1.228 GMS_Mailer.guide/ARexx commands/GMS_Mailer_FreeScriptData

GMS_Mailer_FreeScriptData

Free all memory of current script.

1.229 GMS_Mailer.guide/ARexx commands/GMS_Mailer_LastError

GMS_Mailer_LastError

Results: <string>

Returns a string of the last error.

1.230 GMS_Mailer.guide/ARexx commands/GMS_Mailer_System_Alloc

GMS_Mailer_System_Alloc

Arguments: <mailer name>, <line number>, [NONEW], [NOLOCK]

Alloc and initialize the mailer for this line number.

NONEW: it doesn't allocate the mailer if are currently not loaded.

NOLOCK: it doesn't allocate the mailer if are currently loaded.

1.231 GMS_Mailer.guide/ARexx commands/GMS_Mailer_System_Free

GMS_Mailer_System_Free

Arguments: <mailer name>

Free the memory for the mailer.

1.232 GMS_Mailer.guide/ARexx commands/GMS_Mailer_System_Version

GMS_Mailer_System_Version

Results: <version string>

Returns the string that contains the version of GMS Mailer.

1.233 GMS_Mailer.guide/ARexx commands/GMS_Mailer_Call_Node

GMS_Mailer_Call_Node

Arguments: <mailer name>, <node>, [retries], [delay], [FORCE, ASYNC]

Calls the system node.

retries: Times the retries... or -1 for default.

delay: Set the RedialDelay... or -1 for default.

FORCE: Abort the current session.

ASYNC: Send directly the request and it doesn't queue in the arexx list.

1.234 GMS_Mailer.guide/ARexx commands/GMS_Mailer_Call_Number

GMS_Mailer_Call_Number

Arguments: <mailer name>, <phone number>, [retries], [delay], [FORCE, ASYNC]

Calls the system.

retries: Times the retries... or -1 for default.
delay: Set the RedialDelay... or -1 for default.

FORCE: Abort the current session.
ASYNC: Send directly the request and it doesn't queue in the arexx
list.

Results: See <GMS_Mailer_Status> results.

1.235 GMS_Mailer.guide/ARexx commands/GMS_Mailer_Config_Modify

GMS_Mailer_Config_Modify

Arguments: <mailer name>, <new keywords>

Modify some keyword of the mailer configuration.

1.236 GMS_Mailer.guide/ARexx commands/GMS_Mailer_Config_Delete

GMS_Mailer_Config_Delete

Arguments: <mailer name>

Remove previous settings by GMS_Mailer_Config_Modify.

1.237 GMS_Mailer.guide/ARexx commands/GMS_Mailer_Log_Write

GMS_Mailer_Log_Write

Arguments: <mailer name>, <log string>, <loguser level>, [ASYNC]

Write a logline in the GMS Mailer logfile.

ASYNC: Send directly the request and it doesn't queue in the arexx
list.

Results: 0 = Error
1 = All ok.

1.238 GMS_Mailer.guide/ARexx commands/GMS_Mailer_Modem_Answer

GMS_Mailer_Modem_Answer

Arguments: <mailer name>

Answer the modem.

Results: 0 = Error
 1 = All ok.

1.239 GMS_Mailer.guide/ARexx commands/GMS_Mailer_Modem_Reset

GMS_Mailer_Modem_Reset

Arguments: <mailer name>

Resets the modem.

Results: 0 = Error
 1 = All ok.

1.240 GMS_Mailer.guide/ARexx commands/GMS_Mailer_Session_Abort

GMS_Mailer_Session_Abort

Arguments: <mailer name>, [ASYNC]

Abort the currently session.

ASYNC: Send directly the request and it doesn't queue in the arexx
 list.

Results: 0 = Error
 1 = All ok.

1.241 GMS_Mailer.guide/ARexx commands/GMS_Mailer_Session_Quit

GMS_Mailer_Session_Quit

Arguments: <mailer name>, [ASYNC]

Exit from mailer.

ASync: Send directly the request and it doesn't queue in the arexx list.

Results: 0 = Error
1 = All ok.

1.242 GMS_Mailer.guide/ARexx commands/GMS_Mailer_Session_Spawn

GMS_Mailer_Session_Spaw

Arguments: <mailer name>, <command>, [stacksize]

Spawn an external command inside the mailer.

stacksize: It is the size of the command's stack

Results: 0 = Error
1 = All ok.

1.243 GMS_Mailer.guide/ARexx commands/GMS_Mailer_Status

GMS_Mailer_Status

Arguments: <mailer name>, [ASync]

Returns the state of the last call.

ASync: Send directly the request and it doesn't queue in the arexx list.

Results: <number>

0: All ok.
1: User break.
2: Remote system do not respond.
3: Account limit.
4: Baudrate too low.
5: BUSY
6: VOICE
7: NO DIALTONE
8: NO CARRIER
9 RINGING limit (NO ANSWER)
10: ERROR
11: CONNECT
12: Serial device owned

1.244 GMS_Mailer.guide/ARexx commands/GMS_Mailer_Status_Report

GMS_Mailer_Status_Report

Arguments: <mailer name>, [ASYNC]

Returns the state of GMS Mailer.

ASYNC: Send directly the request and it doesn't queue in the arexx list.

Results: <string>

- IDLE GMS Mailer is idle, waiting for a call.
- OUTGOING GMS Mailer is making an outgoing call.
- INCOMING GMS Mailer is answering an incoming call.
- SPAWNING GMS Mailer is currently spawning an external program.
- CLOSED GMS Mailer has closed the serial port.

1.245 GMS_Mailer.guide/Scripts

Scripts

GMS_CallNode.rexx
GMS_CallNumber.rexx
GMS_DeleteConfig.rexx
GMS_General.rexx
GMS_ModifyConfig.rexx
GMS_QuitMailer.rexx
GMS_RunMailer.rexx
GMS_TestSession.rexx

1.246 GMS_Mailer.guide/Scripts/GMS_CallNode.rexx

GMS_CallNode.rexx

Arguments: <line number> <retries> <delay> <nodes>

Calls one or more nodes.

- o line number: the line of the mailer
- o retries: set the number of retries (-1 for default)
- o delay: set the redial delay. (-1 for default)
- o nodes: nodes to call

Example: rx GMS:Rexx/GMS_CallNode 1 -1 -1 2:331/213@fidonet.org

1.247 GMS_Mailer.guide/Scripts/GMS_CallNumber.rexx

GMS_CallNumber.rexx

Arguments: <line number> <retries> <delay> <phone number>

Calls the system.

- o line number: the line of the mailer
- o retries: set the number of retries (-1 for default)
- o delay: set the redial delay. (-1 for default)
- o phone number: the phone number of the system to call

Example: rx GMS:Rexx/GMS_CallNode 1 -1 -1 2:331/213@fidonet.org

1.248 GMS_Mailer.guide/Scripts/GMS_DeleteConfig.rexx

GMS_DeleteConfig.rexx

Arguments: <line number>

Remove previous configuration settings by GMS_ModifyConfig.

- o line number: the line of the mailer

Example: rx GMS:Rexx/GMS_DeleteConfig 1

1.249 GMS_Mailer.guide/Scripts/GMS_General.rexx

GMS_General.rexx

Arguments: <command> <line number> [<argument> ['<argument> ...]]

Execute one ARExx command of GMS, for example:

Rx General.gms GMS_Mailer_Call_Node 0 , 2:331/106.0@fidonet.org

- o command: the arexx command
- o line number: the line of the mailer
- o argument: the argument of the command

1.250 GMS_Mailer.guide/Scripts/GMS_ModifyConfig.rexx

GMS_ModifyConfig.rexx

Arguments: <line number> <keywords>

It modifies MailerSettings keywords of a specific line.

- o line number: the line of the mailer
- o keywords: keywords of MailerSettings configuration

Example: rx GMS:Rexx/GMS_ModifyConfig 1 BBSMode=ZMH

1.251 GMS_Mailer.guide/Scripts/GMS_QuitMailer.rexx

GMS_QuitMailer.rexx

Arguments: <line number>

Tells the mailer to quit.

- o line number: line of the mailer

Example: rx GMS:Rexx/GMS_QuitMailer 1

1.252 GMS_Mailer.guide/Scripts/GMS_RunMailer.rexx

GMS_RunMailer.rexx

Arguments: <line number>

Run in background the mailer of a specific line.

- o line number: line of the mailer

Example: rx GMS:Rexx/GMS_RunMailer 1

1.253 GMS_Mailer.guide/Scripts/GMS_TestSession.rexx

GMS_TestSession.rexx

Arguments: <line number> <log level> <log string>

You can use this command to test your external commands.

- o line number: line of the mailer
- o log level: the level of the LogUser
- o log string: the string to write to the log

Example: rx GMS:Rexx/GMS_TestSession 1 Silent "%o %i"

1.254 GMS_Mailer.guide/How To Register

How To Register

GMS Mailer is a shareware program and in order to use it easily you should register, sending a fee to the author.

GMS Mailer: 50.000 Lire, 50 DM, 35 US\$, 20 UKP

Filling up the REGISTRATION FORM that you will find in the archive file of GMS and sending it through e-mail (crash mail) to ** Mirko Viviani ***, at:

FidoNet: 2:331/213@fidonet.org ++39-372-36302
AmigaNet: 39:101/303@amiganet.ftn USR v.everything - 24h
Point: 2:335/602.40@fidonet.org

Decide how to transfer the money:

- * cash (at your own risk).
- * eurocheck (only itl lire)
- * an international postal money order.

Sent this to:

Mirko Viviani
Via Colletta, 4
I-26100 Cremona (CR)
Italy / Europe

If you live outside Italy, you can contact through e-mail the following supporters and register via them.

Who can give you more information:

Germany: 55 DM

Robert Hofmann: Volkmannstr. 35
D-90443 Nuernberg

Germany

Professional Amiga:

2:2490/1015@@fidonet.org		ZyXEL 19.2
39:171/101@@amiganet.ftn		
16:168/9024@@zyxelnnet.ftn		++49-911-429747
2:2490/1016@@fidonet.org		ISDNB,C
39:171/102@@amiganet.ftn		
16:168/9025@@zyxelnnet.ftn		++49-911-994168-1
2:2490/1017@@fidonet.org		ISDNB,C
39:171/103@@amiganet.ftn		++49-911-994168-2

United Kingdom: 22 UK Pounds

Mat Bettinson: mat@darkside.demon.co.uk
6A Widecombe Court
Lyttleton Road
East Finchley
London, N2.

Creations BBS:

2:254/205@fidonet.org		vFC,v32b,v42b
39:139/5@amiganet.ftn		++44-181-665-9887

Switzerland: 45 SFR

Roland Zbinden: Thunstrasse 40 / P.O.Box 121
3150 Schwarzenburg
Switzerland

PC 30-142924-6 (Note 'GMS' on the Fee)

LOGiC PALACE:

2:301/706@fidonet.org		USR v.everything
39:110/301@amiganet.ftn		
44:8010/301@aminet		++41-31-7320051
2:301/727@fidonet.org		ZyXEL 19.2
39:110/302@amiganet.ftn		
44:8010/302@aminet		++41-31-7320052
2:301/762@fidonet.org		2 ISDNB,C lines
39:110/351@amiganet.ftn		
44:8010/351@aminet		++41-31-7320044

Australia: \$60.00 AUS

Chris Quonoey: Read the Australian registration form included in the distribution.

Holland: 60 HFL

Nico van Royen: Langendijkdreef 160
2353 NE LEIDERDORP
Holland

Warp 1. (RoOM#109) B.B.S.:

2:281/417@fidonet.org	vFC, v32b, v42b
39:153/106@amiganet.ftn	
137:1/0@warpnet.ftn	++31-71-411907

1.255 GMS_Mailer.guide/Support

Support

If you have any suggestions, questions or BUG reports, you can reach me or my support-team at these addresses:

Mirko Viviani
2:335/602.40@fidonet
2:331/106.8@fidonet
39:101/303@amiganet
mirko@maui.nervous.com

Robert Hofmann
2:2490/1015@fidonet
39:171/101@amiganet

Mat Bettinson
2:254/205@fidonet
39:139/5@amiganet
mat@darkside.demon.co.uk

Roland Zbinden
2:301/706@fidonet
39:110/301@amiganet
44:8010/301@aminet
role@logic.helvetica.chnet.ch

Chris Quonoey
3:633/359@fidonet
41:300/359@amiganet

Nico van Royen
2:281/417@fidonet
39:153/106@amiganet
137:1/0@warpnet

There is also an international Amiganet Echomail conference called GMS_AMY, which should be available at major backbones.

This Area will allow the users and the author of GMS Mailer to get closer

together and keep a closer contact.

In this Area, you can freely exchange your experience with GMS Mailer and discuss future enhancements you would like to see etc.

The availability of new versions of GMS Mailer will be announced there, too!

1.256 GMS_Mailer.guide/License

Licence Agreement

GMS Mailer is offered to you under the concepts of ShareWare.

You can use it for an evaluation period of up to 4 weeks without paying any charge. If you are going to use GMS Mailer after the evaluation period, you MUST register. Use beyond this period is in breach of the license you have been granted.

By copying, distributing and/or using the program you indicate your acceptance of this license to do so, and all its terms and conditions.

You May:

- Install and use this software for your personal use on a single microcomputer.
- Make verbatim copies of the original distribution archive without any files being omitted/added/changed.
- Distribute those copies of the software if NO charge is asked for, except for the media.
- Upload the software to as many BBSes & FTP archives as you like.

You May NOT:

- Copy and/or distribute this program without the accompanying documentation and other additional files that come with the original distribution archive.
 - Alter the software and/or the accompanying files in any way.
 - copy and/or distribute modified version of this program.
 - Decompile, disassemble, translate, convert to another programming language or otherwise reverse engineer the software.
 - Grant sublicences, leases or other rights in the software.
 - Rent the software to others.
-

The program is released "as is", without any warranty, either expressed or implied, and in no event I will be liable for any damages caused by the use of this program.

1.257 GMS_Mailer.guide/Acknowledgements

Acknowledgements

I would like to thanks to the following people:

Luca Spada	For first support, suggestions and help.
Giuseppe Vicari	
Gabriele Greco	
Amedeo Beck Peccoz	
Maurizio Fabiani	The boss !! :-))
Angelo Verdone	Do you want that your software works on all the systems ? Well tell this tester ! :-)
Paolo Carotenuto	For the first intensive bug processing !
Robert Hofmann	-- German Registration and Support site -- Do you want your program to be a great one ?
Mat Bettinson	-- U.K. Registration and Support site -- For his suggestions and for the grammar checking of the manual.
Roland Zbinden	-- Switzerland Registration and Support site --
Chris Quonoey	-- Autralian Registration and Support site --
Piergiorgio Ghezze	For italian catalogs traslation.
Alfredo Soro	For spanish catalogs traslation.
Nico van Royen	For nederlands catalogs traslation.
Markus Weber	For deutsch catalogs traslation.

Alex May, Alexander Wettel, Andrea Modenese, Andreas Mann, Andreas Netscher, Andrew Dowds, Anthony Brice, Felice Murolo, Gaetano Ble', Gianmarco Giovannelli, Harald Kueller, Helge Roehrbein, Holger Milkowski, Holger Scherer, Ioannis Chatziandreou, Ingo Juergensmann, Kenneth Perto, Klaus-Joachim Forster, Mario Mure', Michael A. Bode, Michael Hettenbach, Nick Loman, Piotr Zolnierrek, Sami Radwan, Simone De Giorgi.

1.258 GMS_Mailer.guide/Other Information

Other Information

MUI About MUI (Magic User Interface)

1.259 GMS_Mailer.guide/MUI

This application uses

MUI - MagicUserInterface

(c) Copyright 1993/94 by Stefan Stuntz

MUI is a system to generate and maintain graphical user interfaces. With the aid of a preferences program, the user of an application has the ability to customize the outfit according to his personal taste.

MUI is distributed as shareware. To obtain a complete package containing lots of examples and more information about registration please look for a file called "muiXXusr.lha" (XX means the latest version number) on your local bulletin boards or on public domain disks.

If you want to register directly, feel free to send

DM 30.- or US\$ 20.-

to

Stefan Stuntz
Eduard-Spranger-Straße 7
80935 München
GERMANY

Jump to and open the MUI.guide document (this only works when MUI is completely and correctly installed).

1.260 GMS_Mailer.guide/Future

Future

This is a small to do file of the features of the next version of GMS Mailer:

- Janus and DietIfna file transfer protocols.
 - Preferences editor.
-

- Console supports.
- Nodelist & pointlist 5D processor.
- Developer kit...

And some secret features...

1.261 Index

Index of database GMS_Mailer.guide

Documents

GMS_Mailer.guide
GMS_Mailer.guide/Acknowledgements
GMS_Mailer.guide/ARexx commands
GMS_Mailer.guide/ARexx commands/GMS_Mailer_Call_Node
GMS_Mailer.guide/ARexx commands/GMS_Mailer_Call_Number
GMS_Mailer.guide/ARexx commands/GMS_Mailer_Config_Delete
GMS_Mailer.guide/ARexx commands/GMS_Mailer_Config_Modify
GMS_Mailer.guide/ARexx commands/GMS_Mailer_FreeScriptData
GMS_Mailer.guide/ARexx commands/GMS_Mailer_LastError
GMS_Mailer.guide/ARexx commands/GMS_Mailer_Log_Write
GMS_Mailer.guide/ARexx commands/GMS_Mailer_Modem_Answer
GMS_Mailer.guide/ARexx commands/GMS_Mailer_Modem_Reset
GMS_Mailer.guide/ARexx commands/GMS_Mailer_Session_Abort
GMS_Mailer.guide/ARexx commands/GMS_Mailer_Session_Quit
GMS_Mailer.guide/ARexx commands/GMS_Mailer_Session_Spawn
GMS_Mailer.guide/ARexx commands/GMS_Mailer_Status
GMS_Mailer.guide/ARexx commands/GMS_Mailer_Status_Report
GMS_Mailer.guide/ARexx commands/GMS_Mailer_System_Alloc
GMS_Mailer.guide/ARexx commands/GMS_Mailer_System_Free
GMS_Mailer.guide/ARexx commands/GMS_Mailer_System_Version
GMS_Mailer.guide/Bounds
GMS_Mailer.guide/Configuring GMS Mailer
GMS_Mailer.guide/Externals/Command
GMS_Mailer.guide/Externals/HotKey
GMS_Mailer.guide/Externals/ShortCut
GMS_Mailer.guide/Externals/Stack
GMS_Mailer.guide/Externals/SubTitle
GMS_Mailer.guide/Externals/SubTitle/Command
GMS_Mailer.guide/Externals/SubTitle/HotKey
GMS_Mailer.guide/Externals/SubTitle/ShortCut
GMS_Mailer.guide/Externals/SubTitle/Stack
GMS_Mailer.guide/Externals/Title
GMS_Mailer.guide/Features
GMS_Mailer.guide/Future
GMS_Mailer.guide/GUI
GMS_Mailer.guide/GUI/HotKeys
GMS_Mailer.guide/GUI/Log Window
GMS_Mailer.guide/GUI/Menus Externals
GMS_Mailer.guide/GUI/Menus Misc
GMS_Mailer.guide/GUI/Menus Project
GMS_Mailer.guide/GUI/Menus
GMS_Mailer.guide/GUI/Receive Window
GMS_Mailer.guide/GUI/Send Window

GMS_Mailer.guide/GUI/Status Window
GMS_Mailer.guide/How To Register
GMS_Mailer.guide/Installation
GMS_Mailer.guide/Introduction
GMS_Mailer.guide/License
GMS_Mailer.guide/Mailer basics
GMS_Mailer.guide/Mailer basics/Accounting
GMS_Mailer.guide/Mailer basics/Custom configuration entries
GMS_Mailer.guide/Mailer basics/Fax and Voice support
GMS_Mailer.guide/Mailer basics/File tagging
GMS_Mailer.guide/Mailer basics/NodeList
GMS_Mailer.guide/Mailer basics/OwnDevUnit.library support
GMS_Mailer.guide/Mailer basics/Refusing and pickup preferences
GMS_Mailer.guide/Mailer basics/Security
GMS_Mailer.guide/MailerEditor/Background
GMS_Mailer.guide/MailerEditor/ClearStatus
GMS_Mailer.guide/MailerEditor/ClearTransfers
GMS_Mailer.guide/MailerEditor/DisplayStatus
GMS_Mailer.guide/MailerEditor/DisplayTransfers
GMS_Mailer.guide/MailerEditor/IconifyAtBBS
GMS_Mailer.guide/MailerEditor/IconifyAtEnd
GMS_Mailer.guide/MailerEditor/MaxLogListLines
GMS_Mailer.guide/MailerEditor/TaskPri
GMS_Mailer.guide/MailerEditor/TitleBarInfo
GMS_Mailer.guide/MailerEditor/UniconifyAtConnect
GMS_Mailer.guide/MailerEditor/WaitForExit
GMS_Mailer.guide/MailerEditor/WindowSize
GMS_Mailer.guide/MailerSettings/AKAs
GMS_Mailer.guide/MailerSettings/AKAs/Address
GMS_Mailer.guide/MailerSettings/AKAs/Aka
GMS_Mailer.guide/MailerSettings/AKAs/GlobalInbound
GMS_Mailer.guide/MailerSettings/AKAs/GlobalOutbound
GMS_Mailer.guide/MailerSettings/AKAs/Inbound
GMS_Mailer.guide/MailerSettings/AKAs/Outbound
GMS_Mailer.guide/MailerSettings/BBS
GMS_Mailer.guide/MailerSettings/BBS/Banner
GMS_Mailer.guide/MailerSettings/BBS/BannerZMH
GMS_Mailer.guide/MailerSettings/BBS/BBSChar
GMS_Mailer.guide/MailerSettings/BBS/BBSCCommand
GMS_Mailer.guide/MailerSettings/BBS/BBSInOut
GMS_Mailer.guide/MailerSettings/BBS/BBSMessage
GMS_Mailer.guide/MailerSettings/BBS/BBSMessageZMH
GMS_Mailer.guide/MailerSettings/BBS/BBSMode
GMS_Mailer.guide/MailerSettings/BBS/BBSSpawnMessage
GMS_Mailer.guide/MailerSettings/BBS/BBSSStack
GMS_Mailer.guide/MailerSettings/BBS/DropBBSSecs
GMS_Mailer.guide/MailerSettings/BBS/MinBaudBanner
GMS_Mailer.guide/MailerSettings/External commands
GMS_Mailer.guide/MailerSettings/Fax
GMS_Mailer.guide/MailerSettings/Fax/FaxInCommand
GMS_Mailer.guide/MailerSettings/Fax/FaxInStack
GMS_Mailer.guide/MailerSettings/Fax/FaxOutCommand
GMS_Mailer.guide/MailerSettings/Fax/FaxOutStack
GMS_Mailer.guide/MailerSettings/Fax/FaxString
GMS_Mailer.guide/MailerSettings/Handshakes
GMS_Mailer.guide/MailerSettings/Handshakes/Emsi
GMS_Mailer.guide/MailerSettings/Handshakes/EmsiDomain

GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/AfterSession
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/AfterSessionStack
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/AlwaysAfterSession
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/BeforeSession
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/BeforeSessionStack
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/Dialer
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/DialerStack
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/EndSession
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/EndSessionStack
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/FileRequest
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/FileRequestStack
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/FileRequestZMH
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/FileRequestZMHStack
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/RingCommand
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/RingStack
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/StartSession
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/StartSessionStack
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/TurnSide
GMS_Mailer.guide/MailerSettings/Handshakes/External	commands/TurnSideStack
GMS_Mailer.guide/MailerSettings/Handshakes/FTS-1	
GMS_Mailer.guide/MailerSettings/Handshakes/YooHoo	
GMS_Mailer.guide/MailerSettings/Log	
GMS_Mailer.guide/MailerSettings/Log/LocalizeLog	
GMS_Mailer.guide/MailerSettings/Log/LocalizeLogDate	
GMS_Mailer.guide/MailerSettings/Log/LogCallerID	
GMS_Mailer.guide/MailerSettings/Log/LogDebugger	
GMS_Mailer.guide/MailerSettings/Log/LogFile	
GMS_Mailer.guide/MailerSettings/Log/LogInformation	
GMS_Mailer.guide/MailerSettings/Log/LogLink	
GMS_Mailer.guide/MailerSettings/Log/LogModem	
GMS_Mailer.guide/MailerSettings/Log/LogOutside	
GMS_Mailer.guide/MailerSettings/Log/LogScheduler	
GMS_Mailer.guide/MailerSettings/Log/LogSecurity	
GMS_Mailer.guide/MailerSettings/Log/LogSession	
GMS_Mailer.guide/MailerSettings/Log/LogSystem	
GMS_Mailer.guide/MailerSettings/Log/LogTransfer	
GMS_Mailer.guide/MailerSettings/Log/LogUser	
GMS_Mailer.guide/MailerSettings/Log/MaxLogLines	
GMS_Mailer.guide/MailerSettings/Log/MaxLogSecs	
GMS_Mailer.guide/MailerSettings/Modem	
GMS_Mailer.guide/MailerSettings/Modem/Answer	
GMS_Mailer.guide/MailerSettings/Modem/ArqString	
GMS_Mailer.guide/MailerSettings/Modem/ModemAnswer	
GMS_Mailer.guide/MailerSettings/Modem/ModemData	
GMS_Mailer.guide/MailerSettings/Modem/ModemDialPost	
GMS_Mailer.guide/MailerSettings/Modem/ModemDialPre	
GMS_Mailer.guide/MailerSettings/Modem/ModemHangUp	
GMS_Mailer.guide/MailerSettings/Modem/ModemInit	
GMS_Mailer.guide/MailerSettings/Modem/SniffArq	
GMS_Mailer.guide/MailerSettings/Modem/StrModem	
GMS_Mailer.guide/MailerSettings/Modem/StrModemBusy	
GMS_Mailer.guide/MailerSettings/Modem/StrModemConnect	
GMS_Mailer.guide/MailerSettings/Modem/StrModemData	
GMS_Mailer.guide/MailerSettings/Modem/StrModemDialing	
GMS_Mailer.guide/MailerSettings/Modem/StrModemError	
GMS_Mailer.guide/MailerSettings/Modem/StrModemNoAnswer	
GMS_Mailer.guide/MailerSettings/Modem/StrModemNoCarrier	

GMS_Mailer.guide/MailerSettings/Modem/StrModemNoDialtone
GMS_Mailer.guide/MailerSettings/Modem/StrModemOk
GMS_Mailer.guide/MailerSettings/Modem/StrModemRing
GMS_Mailer.guide/MailerSettings/Modem/StrModemRinging
GMS_Mailer.guide/MailerSettings/Modem/StrModemVoice
GMS_Mailer.guide/MailerSettings/Protocols
GMS_Mailer.guide/MailerSettings/Protocols/DirectZap
GMS_Mailer.guide/MailerSettings/Protocols/Hydra
GMS_Mailer.guide/MailerSettings/Protocols/Hydra16k
GMS_Mailer.guide/MailerSettings/Protocols/Hydra16kBaud
GMS_Mailer.guide/MailerSettings/Protocols/Hydra16kString
GMS_Mailer.guide/MailerSettings/Protocols/Hydra8k
GMS_Mailer.guide/MailerSettings/Protocols/Hydra8kBaud
GMS_Mailer.guide/MailerSettings/Protocols/Hydra8kString
GMS_Mailer.guide/MailerSettings/Protocols/HydraBaud
GMS_Mailer.guide/MailerSettings/Protocols/HydraString
GMS_Mailer.guide/MailerSettings/Protocols/HydraUni
GMS_Mailer.guide/MailerSettings/Protocols/ZedZap
GMS_Mailer.guide/MailerSettings/Protocols/ZedZip
GMS_Mailer.guide/MailerSettings/Serial
GMS_Mailer.guide/MailerSettings/Serial/7Wire
GMS_Mailer.guide/MailerSettings/Serial/Baud
GMS_Mailer.guide/MailerSettings/Serial/Dsr
GMS_Mailer.guide/MailerSettings/Serial/EOFMode
GMS_Mailer.guide/MailerSettings/Serial/Lock
GMS_Mailer.guide/MailerSettings/Serial/MaxBaud
GMS_Mailer.guide/MailerSettings/Serial/MinBaud
GMS_Mailer.guide/MailerSettings/Serial/SerialBufSize
GMS_Mailer.guide/MailerSettings/Serial/SerialFlags
GMS_Mailer.guide/MailerSettings/Serial/SerialName
GMS_Mailer.guide/MailerSettings/Serial/SerialUnit
GMS_Mailer.guide/MailerSettings/Serial/Shared
GMS_Mailer.guide/MailerSettings/Serial/SlowModem
GMS_Mailer.guide/MailerSettings/Specials
GMS_Mailer.guide/MailerSettings/Specials/AllowRefusing
GMS_Mailer.guide/MailerSettings/Specials/AlwaysHangUp
GMS_Mailer.guide/MailerSettings/Specials/BeepDisplay
GMS_Mailer.guide/MailerSettings/Specials/BiSendFlo
GMS_Mailer.guide/MailerSettings/Specials/BiSendMail
GMS_Mailer.guide/MailerSettings/Specials/BiSendRlo
GMS_Mailer.guide/MailerSettings/Specials/DiskIORead
GMS_Mailer.guide/MailerSettings/Specials/DiskIOWrite
GMS_Mailer.guide/MailerSettings/Specials/ExitOnError
GMS_Mailer.guide/MailerSettings/Specials/HoldAll
GMS_Mailer.guide/MailerSettings/Specials/HoldFReqs
GMS_Mailer.guide/MailerSettings/Specials/HoldXMail
GMS_Mailer.guide/MailerSettings/Specials/ListedOnly
GMS_Mailer.guide/MailerSettings/Specials/MaxError
GMS_Mailer.guide/MailerSettings/Specials/MaxErrorSize
GMS_Mailer.guide/MailerSettings/Specials/NLAlwaysOpened
GMS_Mailer.guide/MailerSettings/Specials/OldTruncate
GMS_Mailer.guide/MailerSettings/Specials/Pickup
GMS_Mailer.guide/MailerSettings/Specials/ProcessOnly4D
GMS_Mailer.guide/MailerSettings/Specials/RetryDosRead
GMS_Mailer.guide/MailerSettings/Specials/RetryDosWrite
GMS_Mailer.guide/MailerSettings/Specials/SkipDupes
GMS_Mailer.guide/MailerSettings/Specials/TaskPri

GMS_Mailer.guide/MailerSettings/System
GMS_Mailer.guide/MailerSettings/System/Accounting
GMS_Mailer.guide/MailerSettings/System/AcctMax
GMS_Mailer.guide/MailerSettings/System/Boss
GMS_Mailer.guide/MailerSettings/System/CallNode
GMS_Mailer.guide/MailerSettings/System/CallNumber
GMS_Mailer.guide/MailerSettings/System/DialTimeout
GMS_Mailer.guide/MailerSettings/System/Flags
GMS_Mailer.guide/MailerSettings/System/InactivityTimeout
GMS_Mailer.guide/MailerSettings/System/Name
GMS_Mailer.guide/MailerSettings/System/NodeList
GMS_Mailer.guide/MailerSettings/System/Password
GMS_Mailer.guide/MailerSettings/System/Phone
GMS_Mailer.guide/MailerSettings/System/Place
GMS_Mailer.guide/MailerSettings/System/RedialDelay
GMS_Mailer.guide/MailerSettings/System/ResetTimeout
GMS_Mailer.guide/MailerSettings/System/Retries
GMS_Mailer.guide/MailerSettings/System/Ringings
GMS_Mailer.guide/MailerSettings/System/Rings
GMS_Mailer.guide/MailerSettings/System/RingTimeout
GMS_Mailer.guide/MailerSettings/System/SysOp
GMS_Mailer.guide/MailerSettings/System/UnitCost
GMS_Mailer.guide/MailerSettings/System/UnitLength
GMS_Mailer.guide/MailerSettings/Voice
GMS_Mailer.guide/MailerSettings/Voice/VoiceInCommand
GMS_Mailer.guide/MailerSettings/Voice/VoiceInStack
GMS_Mailer.guide/MailerSettings/Voice/VoiceOutCommand
GMS_Mailer.guide/MailerSettings/Voice/VoiceOutStack
GMS_Mailer.guide/MailerSettings/Voice/VoiceString
GMS_Mailer.guide/MUI
GMS_Mailer.guide/Other Information
GMS_Mailer.guide/Overall
GMS_Mailer.guide/Scripts
GMS_Mailer.guide/Scripts/GMS_CallNode.rexx
GMS_Mailer.guide/Scripts/GMS_CallNumber.rexx
GMS_Mailer.guide/Scripts/GMS_DeleteConfig.rexx
GMS_Mailer.guide/Scripts/GMS_General.rexx
GMS_Mailer.guide/Scripts/GMS_ModifyConfig.rexx
GMS_Mailer.guide/Scripts/GMS_QuitMailer.rexx
GMS_Mailer.guide/Scripts/GMS_RunMailer.rexx
GMS_Mailer.guide/Scripts/GMS_TestSession.rexx
GMS_Mailer.guide/Starting GMS Mailer
GMS_Mailer.guide/Support
GMS_Mailer.guide/The configuration/Externals
GMS_Mailer.guide/The configuration/MailerEditor
GMS_Mailer.guide/The configuration/MailerSettings

Buttons

7Wire
AKAs
ARexx Commands
Accounting
Accounting
AcctMax
Acknowledgements
Address

AfterSession
AfterSessionStack
Aka
AllowRefusing
AlwaysAfterSession
AlwaysHangUp
Answer
ArqString
BBS
BBSChar
BBSCommand
BBSInOut
BBSMessage
BBSMessageZMH
BBSMode
BBSSpawnMessage
BBSStack
Background
Banner
BannerZMH
Baud
BeepDisplay
BeforeSession
BeforeSessionStack
BiSendFlo
BiSendMail
BiSendRlo
Bonds
Boss
CallNode
CallNumber
ClearStatus
ClearTransfers
Command
Command
Configuring GMS Mailer
Contact the author
Custom configuration entries
DialTimeout
Dialer
DialerStack
DirectZap
DiskIORead
DiskIOWrite
DisplayStatus
DisplayTransfers
DropBBSecs
Dsr
EOFMode
Emsi
EmsiDomain
EndSession
EndSessionStack
ExitOnError
External cmds
Externals
Externals

FTS-1
Fax and Voice support
Fax
FaxInCommand
FaxInStack
FaxOutCommand
FaxOutStack
FaxString
Features
FidoNet
File tagging
FileRequest
FileRequestStack
FileRequestZMH
FileRequestZMHStack
Flags
Future
GMS_CallNode.rexx
GMS_CallNumber.rexx
GMS_DeleteConfig.rexx
GMS_General.rexx
GMS_Mailer_Call_Node
GMS_Mailer_Call_Number
GMS_Mailer_Config_Delete
GMS_Mailer_Config_Modify
GMS_Mailer_FreeScriptData
GMS_Mailer_LastError
GMS_Mailer_Log_Write
GMS_Mailer_Modem_Answer
GMS_Mailer_Modem_Reset
GMS_Mailer_Session_Abort
GMS_Mailer_Session_Quit
GMS_Mailer_Session_Spawn
GMS_Mailer_Status
GMS_Mailer_Status_Report
GMS_Mailer_System_Alloc
GMS_Mailer_System_Free
GMS_Mailer_System_Version
GMS_ModifyConfig.rexx
GMS_QuitMailer.rexx
GMS_RunMailer.rexx
GMS_TestSession.rexx
GlobalInbound
GlobalOutbound
Handshakes
Hints and Tips
HoldAll
HoldFReqs
HoldXMail
HotKey
HotKey
HotKeys
How To Register
Hydra
Hydral6k
Hydral6kBaud
Hydral6kString

Hydra8k
Hydra8kBaud
Hydra8kString
HydraBaud
HydraString
HydraUni
IconifyAtBBS
IconifyAtEnd
InactivityTimeout
Inbound
Index
Installation
Installing GMS Mailer
Introduction
License Information
ListedOnly
LocalizeLog
LocalizeLogDate
Lock
Log Window
Log
LogCallerID
LogDebugger
LogFile
LogInformation
LogLink
LogModem
LogOutside
LogScheduler
LogSecurity
LogSession
LogSystem
LogTransfer
LogUsed
MUI
MUI's documentation
MUI.guide
Mailer basics
MailerEditor
MailerSettings
MaxBaud
MaxError
MaxErrorSize
MaxLogLines
MaxLogListLines
MaxLogSecs
Menus
MinBaud
MinBaudBanner
Misc
Modem
ModemAnswer
ModemData
ModemDialPost
ModemDialPre
ModemHangUp
ModemInit

NLAlwaysOpened
Name
Nodelist
Nodelist
OldTruncate
Other information
Outbound
Overall Information
OwnDevUnit.library support
PASSWORD
Password
Phone
Pickup
Place
ProcessOnly4D
Project
Protocols
Receive Window
RedialDelay
Refusing and pickup preferences
ResetTimeout
Retries
RetryDosRead
RetryDosWrite
RingCommand
RingStack
RingTimeout
Ringings
Rings
Running GMS Maier
Scripts
Security
Send Window
Serial
SerialBufSize
SerialFlags
SerialName
SerialUnit
Shared
ShortCut
ShortCut
SkipDupes
SlowModem
SniffArq
Specials
Stack
Stack
StartSession
StartSessionStack
Starting GMS Mailer
Status Window
StrModem
StrModemBusy
StrModemConnect
StrModemData
StrModemDialing
StrModemError

StrModemNoAnswer
StrModemNoCarrier
StrModemNoDialtone
StrModemOk
StrModemRing
StrModemRinging
StrModemVoice
SubTitle
SysOp
System
TaskPri
TaskPri
Title
TitleBarInfo
TurnSide
TurnSizeStack
UniconifyAtConnect
UnitCost
UnitLength
User Interface
Voice
VoiceInCommand
VoiceInStack
VoiceOutCommand
VoiceOutStack
VoiceString
WaitForExit
WindowSize
YooHoo
ZedZap
ZedZip
