

002feeb8-0

Gian Maria Calzolari

COLLABORATORS

	<i>TITLE :</i> 002feb8-0		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY	Gian Maria Calzolari	January 19, 2025	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

1	002feb8-0	1
1.1	GMAutoWrite	1
1.2	Introduction	1
1.3	Creating a Configuration entry	1
1.4	External program	4
1.5	Using with Thor	4
1.6	Distribution	5
1.7	History	5

Chapter 1

002feeb8-0

1.1 GMAutoWrite

GMAutoWrite.thor v5.3

(c) Gian Maria Calzolari, 1999-2000
gcalzo@geocities.com

Introduction

Configuring GMAutoWrite

Using from Thor

Distribution

History

1.2 Introduction

Introduction

GMAutoWrite.thor will automatically create email events at specified intervals: either every N days or every day N!

It has been written originally for the Fidonet mailer EMS for my own use and now it has been adapted to Thor using AutoReply.br from Neil Bothwick as a guide.

It is intended to be called from Thor~as Thor Startup ARexx script.

Of course it needs to be correctly configured before you can use it.

1.3 Creating a Configuration entry

Configuring GMAutoWrite

One-time: see using from Thor.

When GMAutoWrite is called, it reads its configuration file and processes every tags. If a tag is active and the time is due the message is created.

The options for each config are:

TAG	string	
System	string	
Conf	string	
Active	boolean	
Days	number	
BdyFile	string	
ToAddr	string	
ToName	string	(optional, default blank)
CcAddr	string	(optional, default blank)
BccAddr	string	(optional, default blank)
Subject	string	(optional, default blank)
SigFile	string	(optional, default blank)
HdrFile	string	(optional, default blank)
FtrFile	string	(optional, default blank)
ExtPgm	string	(optional, default blank)
ExtPgmType	number	(optional, default zero)
Prog_PVT	number	(optional, default zero)
Date_PVT	date	(optional, default zero)

Which do the following; please note that if a string contains one or more spaces it must be enclosed in quotes (") and optionals options can, of course :-), be omitted.

TAG

It simply a mnemonic name, it must be one single word but it's not actually used for anything

SYSTEM

The System in Thor that this applies to.

CONF

The name of the email conference or newsgroup within that system.

Active

A boolean value, 0 (false) or 1 (true), to let you disable a TAG without the need to removing it. If you need it again just change this to 1!

Days

Can be a positive number which means number of days between message creation, or a negative number which means the specific day of the month.

I.e. use 15 to post every 15 days or use -1 to post every 1st day!

Beware that this is not a "cron-like" script: if you want to be sure that the second option will be processed you must execute GMAutoWrite every days!

BdyFile

This is the main text of the message.

ExtPgm

It's the external pgm that can be used to create the file specified with BdyFile. If used it must have a %F somewhere, at run-time this placeholder will be replaced with the value of BdyFile.

ExtPgmType

Set this to 1 if ExtPgm is a dos program or set it to 0 (or do not specify the keyword!) if ExtPgm is an ARexx program.

ToAddr

The recipient address in the system format. More recipients must be separated with a comma (,)

ToAddr

The recipient name. More names must be sparated by a comma (,) and match the number of ToAddr.

CcAddr

The copied recipient address, if needed, in the system format. More recipients must be separated with a comma (,)

BccAddr

The blind copied recipient address, if needed, in the system format. More recipients must be separated with a comma (,)

Subject

The subject line for the message.

SigFile

Signature file to be appended to the message.

HdrFile

File containing headers for the message.

FtrFile

This file will be appended to the very end of the message.
Could contain something like:
"Message generated by the amazing GMAutoWrite.thor" ;-)

Prog_PVT

This is an internal field used to keep track of the last post. Hint: to force a message write simply remove it or set it to zero!

Date_PVT

This is an internal field used to keep track of the last post. It's the Prog_PVT in human readable format...
It's saved for your eyes only... :-)

Sample configuration

```
TAG    Test
  System      Internet
  Conf        it.test
  Active      0
  Days        30
  BdyFile     Mail:text/A_text_file.txt
  ToAddr      someone@domain.com
  Subject     "Don't read me!"
  Prog_PVT    7958
  Date_PVT    16/10/99
```

1.4 External program

External Program

The external program should allow only one argument which will be the filename to be created.

The same apply to external program, to avoid any errors do not use the function ARG to retrieve the parameter but use instead:

```
parse arg FileName .
```

Sample configuration file

```
TAG    TestExt
  System      Internet
  Conf        it.test
  Active      0
  Days        5
  BdyFile     T:TemporaryFile
  ToAddr      someone@domain.com
  Subject     "Text created with External Pgm!"
  ExtPgm      "test.rexx %f"
  ExtPgmType  0
```

1.5 Using with Thor

Using GMAutoWrite from Thor

One-time: you will need to run ConfigThor to set "Rexx/GMAutoWrite.thor" as THOR Startup arexx script.

At every Thor Startup the script will be executed and all the tags will be read and processed creating messaging as instructed if it's the time.

You can have as many different tags as you like.

1.6 Distribution

Distribution

GMAutoWrite.thor is freely distributable, but remains (c) Gian Maria Calzolari, 1999.

It may not be distributed alone but only with the GMSuite archive.

1.7 History

History

23 Jan 2000 : 5.3 : Nothing, bumped up rev

07 Jan 2000 : 5.2 : Nothing, bumped up rev

21 Dec 1999 : 5.1 : Added CC: and BCC: headers

17 Nov 1999 : 5.0 : Nothing! Bumped up rev for consistency with first
aminet release of GMSuite!

08 Nov 1999 : 4.3 : Version for GMSuite v1.0

23 Oct 1999 : 4.2 : Added "First-Of-Month" support for Kimme Utsi and, since
it was easy, also a "fixed-day-of-the-month" too! :-)
See option Days in Configuration

17 Oct 1999 : 4.1 : Added support for creating message body with an external
program (request by Simone "Wiz" Tellini") and some
minor corrections

16 Oct 1999 : 4.0 : First public version!! :-)

15 Oct 1999 : 3.7 : First internal beta! OptionalTags are ignored... :-)

11 Oct 1999 : 3.6 : Started adaption to Thor

v3.0 11-10-93 Version for EMS 1.0

v2.0 28-06-93 Version for GCC 4.0
