

**function**

**COLLABORATORS**

	<i>TITLE :</i> function		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		October 27, 2024	

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

# Contents

<b>1</b>	<b>function</b>	<b>1</b>
1.1	main . . . . .	1

# Chapter 1

## function

### 1.1 main

RSystemGfxCtrl.c

compute	ComputeX	ComputeY
ComputeFont		

RSystemFiletype.c

Local2Upper	StrCmp	IsDirectory
filetype		

RSystemClip.c

SaveListToClip	RSystemListToClip	RSystemEntryToClip
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RSystemDisplays.c

DisplayDiskInfo	DisplayFileInfo	DisplayDirectoryInfo
DisplayTaskInfo	savecpyid	makelibflags
DisplayLibraryInfo	DisplaySoftDevInfo	DisplayResourceInfo
DisplayPortInfo	DisplayFontInfo	DisplayWindowInfo
DisplayScreenInfo	DisplayLockInfo	

RSystemSpecialList.c

RSystemAmigaGuideRefList	SysBrokerList	SysAvailFontsList
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RSystemGfxIntuiLists.c

MakeFontList	MakeWindowList	MakeScreenList
SysPubScreenList	RSystemGetDisplayModes	SysTOFWaitList
SysBlitterWaitList	gadgetinfo	RSystemGadgetList

RSystemGlobal.c

<no functions found>

RSystemError.c

ErrorHandleFull

RSystemHunks.c

makehunkentry	jumpinfile	readlong
readtext	currentpos	ScanHunks
MakeHunkList	PrintHunkStruct	HunkStruct

RSystemCRC.c

bCalcCRC16	bCalcCRC32	OpenCRCWindow
CRCSum		

RSystemIntuiCtrl.c

EnableGadget	makelabelvisible	gadgetbuff
FillGadget	InitListView	RefreshListView
EmptyListView	LockWindow	UnlockWindow
LockMainWindow	MakeWindowRefresh	MakePattern
RefreshWindowAndGadgets	RefreshRastPort	RefreshMainWindowPattern
ClearIntuiMsgPort	OpenMainWindow	CloseASysWindow
OpenASysWindow	CenterWindow	AdjustWindowDimensions
FindFrontPubScr	SetupScreen	CloseDownScreen
DisableSysRequest	PrintHeader	PrintInfo
PrintStatistics	MyEasyRequest	

RSystemSummaryLists.c

allochardwareentry	allocentry	allocnumhardwareentry
extract_comp	CheckProcessors	MakeHardwareList
MakeMemoryList	MakeSystemList	

RSystemShowFont.c

unclipWindow	clipWindow	ShowFontRender
OpenShowFontWindow	SetAttr	Set
IsNoAttrib	NormalCGadClicked	ItalicCGadClicked
BoldCGadClicked	UnderlineCGadClicked	HandleShowFontIDCMP
ShowFont		

RSystemModify.c

CheckObject	CheckTask	CountAssocObjects
CheckWindow	CheckScreen	TaskPort
TaskWindow	ClosingWindows	ClosingScreens
RemovePortSafely	RemoveFontSafely	KillTask
SignalTask	OpenChgPriWindow	ChangePri
FlushLibrary	ModifyTask	ModifyLibrary
DisplaySoftDevice	DisplayResource	ModifyPort
ModifyFont	ModifyWindow	ModifyScreen
DisplayTreeDevice	DisplayAllFonts	ModifyVolumeLock
ModifyObject		

RSystemUtils.c

strncpy	strcpy	ahtoi
MyAllocVec	MyFreeVec	Command

GetProgramIcon	ToggleFastMode	ToggleAskingMode
ToggleTextFormatter	ToggleSortMode	ToggleWorkingBar
ToggleSpeakMode	ToggleAutoFront	ToggleMouseWindow
ToggleTopazFont	StrICmp	AddNodeSorted
InitBar	RefreshBar	RemoveBar
AddNodeToList	CreateEntryList	B2CStr
savestrncpy	GetNode	SizeOfFile
SizeOfDir	AllocScrollEntries	getdisktype
FreeBytes	exist	quit
Question	OpenLibs	CloseLibs
CloseAll		

## RSystemHunks.c

makeide	ClickedCloseGadget	ScanDirs
Toggleibm8Font	OpenTreeWindow	ToggleListView
PrintTree		

## RSystemExecLists.c

MakeLibList	MakeResList	MakeIntrList
MakePortList	CopyTaskNode	MakeTaskList
SystemSemaphoreList	SystemVectorList	SystemSoftDeviceList
RSystemMemoryAreaList		

## RSystemCheckOffsets.c

KillMemory	makeblank	makehead
makerominfo	makeromsizeinfo	makeinfo
makeentry	makesummary	PrintLibOffsets
PrintDevOffsets	SystemCheckOffs	

## RSystemInitData.c

AllocLineBuffer	FreeLineBuffer	ChooseNewFile
FreeHardwareData	myFGets	ReadCompanies
CheckHardwareEntry	ReadHardwareData	BuildHardwareList
FreeLibOffData	CheckLibOffEntry	SplitFunction
ReadLibOff	BuildLibOffsetList	FreeAmigaGuideContextMemory
ReadContextFile	BuildHelpList	SaveConfig
FreeValidAddressList	CheckNode	MarkAddress
BuildValidAddressList	BuildAllDataEntries	

## RSystemInit.c

ReCalcLVHeight	CreateMainGadgets	ResizeWindowRefresh
AdjustLVLines	OpenSysWindow	

## RSystem.c

About	Jump	position
HandleArguments	HandleIDPort	SetMainLVTop
HandleRawKeys	SelectGadget	UnselectGadget
HandleVanillaKeys	HandleGadgets	HandleMenu
HandleMainPort	main	

## RSystemExtern.c

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strip	GetFile	AskFileMode
SaveList	SysStarted	RemoveSpeech
InitSpeech	Speak	
RSystem.c		
_wb_parse	ToolType	_icon_parse
_main		
RSystemAction.c		
OpenActionWindow	BuildActionEntry	BuildActionList
ShowInfo	StartAction	DisplayFileRequest
RSystemDoslists.c		
MakeAssignList	MakeVolumeList	RSystemLockList
SysResidentList	SysCLIList	SysResidentProg
RSystemHandlerList.c		
MakeHandlerList		
RSystemIconify.c		
LookTypeOfFile	ClearSetIconPos	IconifyWithIcon
IconifyWithoutIcon	Iconify	
RSystemBroker.c		
InstallHotKeys	InstallBroker	RemoveBroker
HandleBrokerInputEventMsg	HandleExchangeMsg	HandleBrokerPort
RSystemTextFormatter.c		
UseGadClicked	preview	PrefixSGadClicked
PostFixSGadClicked	BlankLeftCGadClicked	QuoteCGadClicked
NoHeaderCGadClicked	NoFormatGadClicked	OpenFormatterWindow
HandleFormatterIDCMP	RSystemFormatOutput	
RSystemSignalTrap.c		
void	convert	HandleTrap
InstallTrapHandlers	RemoveTrapHandlers	_traphandler
RSystemHelp.c		
RemoveAsyncAGuide	DisplayError	HandleAmigaGuide
WaitForAGuideCmdReady	WaitForAGuideActivated	HandleFirstAmigaGuideMsg
HandleHelp	InitAsyncAGuide	Help
CloseHelpOnScreen	OpenHelpOnScreen	ShowStatus
RSystemMonitor.c		
OpenMemMonitorWindow	SetTextGadgets	SetListView
ConvertLine	FreeDisplayMemory	ReInitDisplays

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InitDisplays	ReadNextBlock	ReadPrevBlock
DisplayCYGadClicked	SaveCGadClicked	ASCIIGadClicked
SaveHexGadClicked	SaveGadClicked	PageBackwardGadClicked
PageForwardGadClicked	StartAdrGadClicked	HandleMemMonitorIDCMP
Monitor		

## RSystemFindFile.c

OpenFindFileWindow	MyDevAllocRem	MyFileAllocRem
refreshdevlists	MakeDevEntry	MakeFileEntry
MakeDevList	ClickedGadget	SearchFile
SaveFoundFiles	HandleFindFileGadgets	HandleFindFileKeys
FindFile		

## RSystemBrokerList.c

<no functions found>

## RSystemCrypt.c

WindTitleInfo	OpenCryptWindow	refreshstrgad
Automaton	Encrypt	Decrypt
MakeROT13	Crypt	CryptFile

## RSystemList.c

CountIntuiObjects	CountDevices	CountNodes
CountMemory	NoEntries	RefreshList
SaveCurrentList	RestoreList	KillList

## RSystemSaveWindow.c

PutDump	PutRun	PackRow
PutANNO	PutBMHD	PutCMAP
PutCAMG	PutBODY	SaveWindow
OpenSaveAWindowWindow	CreateWinList	ResetWinList
SaveWindows		

## RSystemFormatDisk.c

OpenFormatDiskWindow	FindDevices	update
SelFormatProgram	startformat	FormatDisk

## RSystemPreferenceLists.c

MakeNumEntry	MakeStringEntry	MakeHeadEntry
MakeColEntry	MakeHexEntry	MakeTimeEntry
MakeMeasureEntry	SysPrefList	SysEnvList
SysExtPrinterData		

## RSystemFlush.c

RSystemFlushAllLibraries	RSystemFlushAllFonts	RSystemFlushAll
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## RSystemChip.c

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