

Configuration files

27 April 2010

General overview

BFM doesn't use the registry for any purpose, instead relying on simple text files with the extension *.conf*.

Warning: BFM.conf should not be edited manually. There should be no reason. (Spaces and control characters are treated specially.)

BFM.conf is the main configuration.

Any programs in ...*bfm*\extra\... will have their own *.conf* file

BFM.conf

appRootDir Path where the *bfm.exe* program is

StoreRootDir Root for STORE

ShelvesRootDir Root for SHELVES

Normally appDir, StoreRootDir and ShelvesRootDir are all sub-dirs of BFMrootDir.

The \extra directory is always a sub-dir of appDir

AppearanceFONT=Arial|12|clNavy|

Sets the global font name, size and colour

AppearanceFontHeight=16

Convenient measure for setting itemheight etc. in lists to accommodate font changes.

DirImgPreview

Do we display image preview in Browse. 0=No 1=Yes

DirLastPath

Last path to look at in Browse

DirShowSubs

State of Show sub directories button in Browse

DirSortOrder

Sort order used by Browse

ExcludedDrives

Drive letter(s) eg "FG" that are always to be excluded from places where drives can be picked.

ExcludePaths

Paths (split by encoded CRLF) which are not to be searched when using the find facility in the Move/Copy dialogue.

f..RECT

Remembering the positions of screens

FileListDisplayMode
Combination of bit flags controlling the settings of the main grid display.

FileListFillMode
Is the main grid filled row by row(0) or column by column(1)

FindSpecificDir
Last directory used in Find

GridAgeFont
GridPathFont
Name, size and colour for grid displays

MainContainerPath
Last store container

MainHideOnOther
MainSortOrder
MainSplitterH
MainSplitterV
MainThumbSize
Main screen display parameters

MapSpecificDir
Last path used in Map

MoveLastShelvesPath
MoveLastStorePath
Last containers used in Move/copy

PixPerChar
Rough guide to screen scaling

RecentMovePaths
Paths (separated by encoded CRLF) used recently in Move/copy

ShowPhotos
True/false memory of main screen image preview option

SweepFrequency
Numerical index to the list of options (0=off)

SweepList
List of (path | action | shelf) sweep definitions separated by encoded CRLFs

TagList
List of tags split by encoded CRLFs

TagMarker

Character used as tag marker

ThumbSize

Index to thumb size option (0=none)

TimesRun

Counter of times the program has been run. This is used to cut out extra main screen labels after familiarisation.

Extra configurations

Extra configuration files are simple plain text files

- Live in specific directory
- Same name + .conf as directory

eg c:\bfm\extras\foo\foo.conf

Each line is of the form <key> = <value>

- No spaces either side of "="

Caption *required*

String to appear on the extras menu

- *Max length 30 characters*

Hint *required*

String to adorn the extras menu item

Action *required*

String being a full file name for the executable eg c:\bfm\extras\foo\foo.exe

- *\$APPDIR will be substituted with dir in which BFM is running (eg \$APPDIR\extras\foo\foo.exe)*
- *There must be no arguments.*
- *BFM checks for the existence of this file*

Arguments *optional*

String

Modal *optional - default:TRUE*

"TRUE" or "FALSE"

@@@ required/default?

Selected *optional - default:2*

0 ... Ignore selection

1 ... Requires at least 1 selected. Only accept 1/first

2 ...Requires at least 1 selected. Process all

- *The selected list of fully qualified file names will be a text file, one per line with CRLF line endings called selected.tmp in the same directory as BFM. So normally this would be accessed as the grandparent directory of the extra program's app.*