The panagenda Working Directory Explained

panagenda MarvelClient creates and maintains a number of files and folders in its so called Working Directory:

For MarvelClient Essentials

On **Microsoft Windows**, the MarvelClient Working Directory defaults to the the operating system users' Windows profile %localappdata% \panagenda\pmc, resulting in e.g.,
C:\Users\%USERNAME%\AppData\Local\panagenda\pmc (on Windows 7/8/10)

On **Mac 64 Bit**, the MarvelClient Working Directory defaults to /Users/%USERNAME%/Library/Application Support/panagenda/pmc

For panagenda customers

On **Microsoft Windows**, the MarvelClient Working Directory defaults to the the operating system users' Windows profile %localappdata%, which is either
C:\Users\UserName\AppData\Local\panagenda\marvel (on Windows 7/8/10)
or
C:\Documents and Settings\UserName\Local Settings\Application Data\panagenda\marvel (on Windows XP)

On **Mac 64 Bit**, the MarvelClient Working Directory defaults to /Users/%USERNAME%/Library/Application Support/panagenda/marvel

On **Mac 32 Bit and Linux**, %localappdata% is resolved as /tmp, resulting in the Working Directory being /tmp/panagenda/marvel.

MarvelClient maintains the following files in its Working Directory:

Files in the MarvelClient Working Directory <mc:working_directory>	
actions.xml	List of all actions that apply or applied to the specific user. By default, this file is synchronized with the MarvelClient Configuration database at every client start, in the background whilst the client is up and running (Windows only), and during client shutdown. ⚠ **The actions.xml file also stores information for whether one time actions have already been processed. This means that if actions.xml is deleted, ALL one time actions will be carried out again (provided that they match whatever other conditions have been set for each respective action).**
log.xml	Log of what MarvelClient binary (DLL/so/dylib) did since starting the HCL Notes client. This file is re-created at every client (re)start.
log_plugin.xml	Log of what the MarvelClient Eclipse plugin did since starting the HCL Notes client. This file is re-created at every client (re)start.
log_plugin.xml.lck	Temporary file maintained by the MarvelClient Eclipse plugin.
group_cache.xml	Used exclusively by MarvelClient Mail Volume Blocking for storing number of mail group members.

Within the marvel directory there is also a temp directory, which contains the following files:

Files in the MarvelClient Temp(orary) Directory <mc:temp_directory> or <mc:working_directory>\temp	
bm_roaming*.*	Optional files for roaming column sorting, column ordering and homepage settings.
bookmark.xml	A clients' bookmark folders and bookmarks. This file is re-created at every client (re)start and updated whenever a backup Action is executed.
client_ecl.xml	A clients' ECL entries. This file is re-created at every client (re)start and updated whenever a backup Action is executed.
config.xml	List of all namespaces and variables available on a particular client (except for ini:, env: and action_aliases). This file is re-created at every client (re)start and updated prior to executing backup Actions.

databases.xml	List of all local databases and their most important properties. This file is re-created at every client (re)start and updated prior to executing backup Actions.
extended\databases.xml	List of all local databases with extended properties. This file is only created/updated via Actions of type Advanced\JXTX. Extended XML Export.
desktop.xml	List of Workspace pages and Desktop Icons and their properties. This file is re-created at every client (re)start and updated prior to executing backup Actions.
images.xml	All 16 colors images on the Notes desktop/workspace. This file is re-created at every client (re)start and updated prior to executing backup Actions.
keyfile.xml	User ID file details. This file is only created/updated via Actions of type Advanced\JXTX. Extended XML Export.
log_cleanup.xml	This file is only created/updated via Actions of type Advanced\JCL. Cleanup.
names.xml	Location document and replicator page details. This file is re-created at every client (re)start and updated prior to executing backup Actions.
notes_ini.xml	In most cases a subset of notes.ini for Analyze and Roaming purposes. This file is created/updated when executing backup Actions that include (parts of) notes.ini.
toolbars.xml	All toolbars and toolbar entries. This file is re-created at every client (re)start and updated prior to executing backup Actions.
userassist.xml	Microsoft Windows Application Usage. This file is only created/upated via Actions of type Advanced\CAU. Application Usage.

In addition to the above outlined files, a marvel directory may also contain the following subdirectories and/or files:

Possible Additional Files created in / underneath a MarvelClient Working Directory	
roaming*.*	Subdirectory maintained by MarvelClient in conjunction with MarvelClient Roaming
logs*.*	Subdirectory maintained by MarvelClient, holding the last five logs, including logs per HCL Notes process