

References - the notes (HCL Notes client) Namespace

The following table lists the most important variables from the notes Namespace:

NOTE that some variables are only available from certain [Runtypes](#) on (e.g. userdetails_* are only available after login and after a successful run of at least one Location Action), on certain operating systems, and/or from specific MarvelClient releases on.

Also NOTE that MarvelClient also works with Lotus Notes and IBM Notes.

The most important variables from the notes Namespace		
bookmark_path, bookmark_replica_id		Filepath of the bookmarks database (relative to Notes data directory) and replica id.
browser_plugin_installed	Windows only	Is the IBM Notes Browser Plugin installed?
cache_path	Windows only	Filepath of the Cache database (relative to Notes data directory)
client_directory, data_directory		Full path of HCL Notes program and data directory
cluster_path	Windows only	Absolute filepath of the cluster.ncf file
desktop_path, desktop_replica_id		Filepath of the desktop file (relative to Notes data directory) and replica id.
eclipse_data_directory, eclipse_home_directory, eclipse_rpc_base_directory	Windows only	Full path of HCL Notes workspace, framework and rpc base directory
homeserver, homeserver_abbreviated		User's mailserver according to notes.ini (before login) / current location (after login) in canonical (CN=...) and abbreviated format
idfile_filename, idfile_path	Windows only	Filename and full path of the user's id file.
installed_*	Windows only	Information as to whether the admin and/or designer client are assumed to be installed according to ini:InstallType and whether they actually exist (*_validated)
latency_*	Windows only	Information about last latency measurement (if so configured via <i>AdvancedVPMLAT. Latency Scan</i>); latency_version is the Notes version of the HCL Domino server that was last measured
localfeedcontent_*	Windows only	Details for the feeds database, if it exists
location, location_ini, location_noteid		Name of current location, value of ini:Location, noteid of current location
mode_installed, mode_installed_validated	Windows only	Information as to whether the client is assumed to be a standard (=Eclipse) client according to ini:InstallMode and whether rcplauncher.exe actually exists.

mode_running	Windows only	Was the client started as a basic or standard client? (A standard client can be started as a basic client by adding UseBasicNotes=1 in notes.ini or adding " -sa" (without quotes) to the Windows shortcut.
multiuser		Is the client a single user or multi-user client?
names_fs_directory, names_fs_path	Windows only	Directory and absolute filepath of the user's personal names- and addressbook,
names_path, names_replica_id		Filename and replica id of the user's personal names- and addressbook
notes_ini_directory, notes_ini_path		Directory and absolute filepath of the client's notes.ini,
shareddata_directory		Shared data directory
temp_directory		Temporary directory used by the HCL Notes client; not to be confused with mc:temp_directory
um_* um*		Various details for the user's mailfile according to the current location.
user, user_*		Details on the current HCL Notes username.
userdetails_*		Various details from a user's person document from the public names and addressbook; this information is only available if at least one <i>Objects\A7.1. Location</i> Action has run. The details are obtained from the public names and addressbook using a NameLookup.
version*		Various details about the HCL Notes client version. Note that notes:version_number does not contain any information on hot fixes; checking for e.g. 8.5.3 with SHF69 should be done using two conditions: One checking for <notes:version_number>=8050300, and one checking for <notes:version_release_string> contains SHF69.

The full list of available Variable names from within each Namespace can be derived from a representative config.xml (in each client's Working Directory or in the Analyze database if so collected).

Note that the config.xml file is recreated upon every client start – after closing an HCL Notes Client, any therein stored variables are NOT read back ever.



NOTE that namespaces and variables are NOT write-protected. You must not change important system variables (e.g. notes:client_directory, mc:working_directory or similar).