Installing PC Client

The provided MSI installer deploys RushFiles PC Client on a destination machine. By default a standard client configuration is used.

Option	Value	Description
EnableVDI	false	Enables application customization through parameters specified in table below.
CacheDelay	60	Determines how long cache files are kept on the machine. Value is in days. 0 means that the cache is deleted at program exit.

If the VDI configuration is enabled, the following settings can be customized.

Option	Value	Description
DefaultDriveLetter	U:	Drive that will be used for mounting shares.
UserAllowedToSetDriveLetter	false	Permission for the user to change the drive letter in the application.
UserAllowedToSetCacheDelay	false	Prevents user from modifying file caching duration through the user interface.
CacheFileLocation	calculate	This is the locaion where the cached files are stored. The system creates a subfolder under this locaion for each user. The value of "calculate" will place the location on the drive with most space avalible seen from the user at first start. Else it's a folder path with support for environment variables. "Rushfiles" and the userid will be created under the locaion.
UserConfigDrive	none	If customer wants to put logs and database in a special place. Supports environment variables.
RoamingMetadataLocation	false	Determines location of database. True resolves to %APPDATA%, False to %LOCALAPPDATA%

Customizing installation

User can customize product installation through standard parameters passed to the MSI.

The following parameters are supported.

Parameter	Type	Description
INSTALLDIR	string	Instalation directory. By default application is installed to Program Files.
NODRIVER	int	Value of 1 skips installation of CBFS driver. Default value is 0.
CFG_ENABLE_VDI	int	Allows enabling of the VDI conifguration (CFG_ENABLE_VDI=1)
CFG_CACHE_DELAY	int	Changes CacheDelay configuration value.
CFG_ALLOW_CACHE_DELAY	bool	Value of 1 sets value of UserAllowedToSetCacheDelay to true.
CFG_DRIVE_LETTER	string	Maps to DefaultDriveLetter
CFG_ALLOW_DRIVE_LETTER	bool	Value of 1 maps to true for UserAllowedToSetDriveLetter
CFG_ROAM_METADATA	bool	Value of 1 sets RoamingMetadataLocation to true.
CFG_CONF_DRIVE	string	Value of UserConfigDrive. Supports environment variables.
CFG_CACHE_LOC	string	Value of CacheFileLocation. Supports environment variables.

Sample installation customization:

msiexec /i [msi_file] INSTALLDIR="d:\application" NODRIVER=1

In order to pass environment variables to configuration properties that support environment replacement the %character needs to be escaped with ^ like:

msiexec /i [msi_file] CFG_CACHE_LOC=^%APPDATA^%\RushFiles

If VDI configuration needs to be enabled:

msiexec /i [msi_file] CFG_ENABLE_VDI=1

CFG_* values specified during installation are stored in the HKLM\Software\RFClient\Config