

Office 365 Configuration Settings

Per User/Group Configuration Settings can be made that override the default settings.

The admin can choose to manage the settings via GPO, or direct registry access, or both.

GPO

1. Ensure that the [ADMX/ADML files](#) are installed properly
2. Run `GPMC.MSC`
3. Right-click "Default Domain Policy" and choose "Edit"
4. Expand `Policies | Administrative Templates | FSLogix | Office 365 Container`
5. Change the settings as desired

Validate that the GPO settings are properly being applied to the clients.

Direct Registry Settings

Registry Key: `HKLM\SOFTWARE\Policies\FSLogix\ODFC`

Value Name	Value Type	Default Setting	Description
AttachVHDSDDL	REG_SZ		SDDL string representing the ACLs to use when attaching the VHD.
Enabled (required setting)	DWORD	0	1: O365 Container system enabled. 0: O365 Container system disabled.
FlipFlopProfileDirectoryName	DWORD	0	When set to '1' the SID folder is created as "%username%_%sid%" instead of the default "%sid%_%username%".
IsDynamic	DWORD	1	If set to '1' the VHD(X) that is created will be dynamic. If set to '0' the created VHD(X) will be fixed size.
MirrorLocalOSTtoVHD	DWORD	0	If set to '1', when a new VHD is created and there are contents in the local OST folder, they will be mirrored to the VHD before the user is given access.
NoProfileContainingFolder	DWORD	0	If set to '1' the FSLogix O365 Container system will not use or create a SID containing folder for the VHD(X) file.
OutlookFolderPath	REG_SZ		The path to the user's Outlook folder. Default is "%userprofile%\AppData\Local\Microsoft\Outlook
ReAttachRetryCount	DWORD	60	Specifies the number of times the system should attempt to re-attach the VHD(X) container if it is disconnected unexpectedly.
ReAttachIntervalSeconds	DWORD	10	Specifies the number of seconds to wait between retries when attempting to re-attach the VHD(X) container if it is disconnected unexpectedly.

RoamSearch	D W ORD	0	<p>If set to '1' store and use the search database in the profile VHD(X).</p> <div style="border: 1px solid #ccc; padding: 10px; margin: 10px 0;"> <p style="text-align: center;">See Windows Search Database Roaming for more information on using this setting.</p> </div>
SizeInMBs	D W ORD	30000 (30 GBs)	Specifies the size of newly created VHD(X) in number of MBs.
VHDAccessMode	D W ORD	0	<ul style="list-style-type: none"> • A value of '0' (default) means normal direct access behavior. This is the simplest access model, but only allows one concurrent session. • A value of '1' means that a difference disk will be used and stored on the network. This allows for simultaneous session access. • A value of '2' means that a difference disk will be used and stored on the local machine. This allows for simultaneous session access.
VHDLocations (required setting)	REG_SZ		A file system location to search for the user's container VHD(X) file. If one is not found, one will be created. These values can contain variables which will be resolved. Supported variables are %username%, %sid%, %osmajor%, %osminor%, %osbuild%, %osservicepack%, %profileversion% , and any environment variable.
VHDXSectorSize	D W ORD	0 (system default)	Sector size to use if the file being created is a VHDX. Currently can only be 512 (0x200) or 4096 (0x1000).
VolumeType	REG_SZ	"vhd"	A value of "vhd" means that newly created files should be of type VHD. A value of "vhdx" means that newly created files should be of type VHDX.
VolumeWaitTimeMS	D W ORD	20000 (20 seconds)	Specifies the number of milliseconds the system should wait for the volume to arrive after the VHD(X) has been attached.