

# FSLogix Cloud Cache Configuration Settings

The admin can choose to manage the settings via [Group Policy Template Files](#), or direct registry access, or both.


## Direct Registry Settings

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

Value Name	Vale Type	Default Setting	Description
CCDLocations  (Required Setting)	REG_SZ / MULTI_SZ		<p>Specifies the storage type and location of Cloud Cache remote containers. CCDLocations should be used INSTEAD OF VHDLocations when using Cloud Cache, please see Profile Containers and/or Office 365 containers for further instructions.</p> <ul style="list-style-type: none"> <li>When setting CCDLocations for a base product Type must be SMB and only one remote container may be specified.</li> <li>When setting CCDLocations for full products, Type may be any supported CCDLocations type, and up to 4 remote container locations may be specified.</li> <li>When setting CCDLocations spaces should not be used around delimiters.</li> <li>When setting CCDLocation the first location set will be the primary read location, which means the first location listed will be read from, unless it is unavailable. All locations will be written to.</li> </ul> <p>type = Type of Storage.</p> <p>Supported Types</p> <ul style="list-style-type: none"> <li>SMB</li> <li>Azure Page Blobs and Azure Premium Page Blobs (Configuration Documentation Here: <a href="#">Cloud Cache Configuration for Azure Page Blobs</a>)</li> </ul> <p>connectionString = Location of folder for remote container. Example: <code>\\Location\Folder</code></p> <p>CCDLocations SMB Example: <code>type=smb,connectionString=\\Location1\Folder1;type=smb,connectionString=\\Location2\Folder2</code></p>
ClearCacheOnLogoff	REG_DWORD	0	By default, the Local Cache file will not be removed when the user logs off. If a user utilizes a system where it is desirable to have the Local Cache file deleted when they logoff, please set ClearCacheOnLogoff to 1
Enabled  (Required Setting)			<p>Configure as instructed in Profile Containers and/or Office 365 containers.</p> <p><a href="#">Profile Containers</a></p> <p><a href="#">Office 365 Containers</a></p>

Registry Key: `HKLM\SYSTEM\CurrentControlSet\Services\frxccds\Parameters`

Value Name	Vale Type	Default Setting	Description
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ProxyDirectory	REG_SZ	<div data-bbox="444 138 1468 264" style="border: 1px solid gray; padding: 5px; margin-bottom: 10px;">  <b>Although it is possible to change the location of the Proxy Directory, it is strongly recommended that this is only done when there is no C drive. The Proxy Directory contains no data.</b> </div> <p>ProxyDirectory specifies the location of the Local Proxy Stub file. By default, the local Cache file will be placed in C:\ProgramData\FSLogix\Proxy.</p> <p>The Proxy Directory may be placed on another mapped drive. CacheDirectory and ProxyDirectory MUST NOT be the same location as the Proxy File and the Cache File are the same name and will conflict.</p>
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Registry Key: `HKLM\SYSTEM\CurrentControlSet\Services\frxccd\Parameters`

Value Name	Value Type	Default Setting	Description
CacheDirectory	REG_SZ		<p>CacheDirectory specifies the location of the Local Cache file. By default, the local Cache file will be placed in C:\ProgramData\FSLogix\Cache.</p> <p>The Local Cache file may be placed on another mapped drive or a UNC. CacheDirectory and ProxyDirectory MUST NOT be the same location as the Proxy File and the Cache File are the same name and will conflict.</p> <p><b>IMPORTANT:</b> When considering the location of the Local Cache file it is critical to select storage that is Highly Available and High Performing. Generally, storage that is appropriate for the Local Cache file will have performance and availability characteristics similar to higher performing local storage.</p>