For users of Microsoft Windows (tm) systems, the Windows Explorer desktop is able to show which files in a SMB/CIFS network share are in a fully or partially offline state by overlaying a small black and white clock-face over the icon which would normally be shown (see figure below). This is intended to indicate that there may be a delay in accessing the contents of the file.

This feature is normally disabled, but can be enabled for DMF-managed filesystems by adding the following line to the Samba configuration file (/etc/samba/smb.conf) on the DMF server and restarting the smb daemon:

dmapi support = yes

This can be placed in the stanzas for specific Samba shares, or in the [global] stanza in which case it applies to all shares. See the man page for smb.conf for further details.

This feature may not be available in SMB/CIFS client implementations from other vendors.

