

## RE: DFS Replication not working properly

---

*Source:*

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.file\\_system/2008-02/msg00069.html](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.file_system/2008-02/msg00069.html)

---

- *From:* Morota <[Morota@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Morota@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Tue, 26 Feb 2008 05:46:01 -0800
- 

Having the same issue, have a 32 bit R2 server that replicated against 2 other servers (in 2 different sites), one 32 bit R2 and one 64 bit R2, both these servers have the same issue as Clive.

Has namespace servers anything to do with files not replicated?

I will soon skip dfs replication and use robocopy, atleast i can see what happens there :-)

"Clive" wrote:

Hi,

We have problems with DFS Replication.

We are running two 64 bit R2 servers. Each server is placed in a separate AD Site.

The servers replicate home and shared areas for our customer.

Things on the face of it look ok and running the DFS Health Check show only minor problems with some violation error with some files (which I understand is normal).

However the users complain that some folders are missing compared to what other users see at the different sites.

When we run a program like Beyond Compare which does a file/folder comparison against the shares on the 2 servers we see that not all folders and files are replicated and there seems no logical reason why they shouldn't have been replicated. No errors in the event log. However if we restart the DFS service on the server then the folder and files are replicated immediately and will continue working for a day or two when the same problem crops up again (with different folders and files from last) and again the restart of the DFS service fixes the problem.

All servers are patched with the latest service packs and hot fixes.

Does anyone have any idea what the problem could be or whereabouts we can start our fault finding process?

RE: DFS Replication not working properly

Many many thanks in advance for anyone who can help us out with this problem.

Clive