TID: Client 32 for Windows95 and NFS Gateway 1.2 - TID2912064

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NOVELL PRODUCT and VERSION:

NetWare NFS Gateway 1.2 NetWare Client32 for WIN95 2.1

ABSTRACT:

NA

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SYMPTOM

In Windows95 Explorer or Dos Session, all files are not displayed.

We duplicated this in house with a NetWare v3.12 and NFS v1.2 the NFS Gateway volume is a AIX Host directory. We verified that with Dos/VLMs we could see all files.

CAUSE

A lanalyzer trace shows the files and directories in the Data portion of the NCP 87,20 (Search for file and subdir set). The user is logged in as supervisor and the RIGHTS command shows the user having all rights to this volume.

This particular SPD is a problem with NFS Gateway v1.2. If NFS Gateway v2.1 is used the same problem is not observed.

Problem with NFS Gateway v1.2: For the NCP request "Search for File or Subdirectory Set"

(0x22228720], client32 received a reply packet with "MoreEntriesFlag" = FALSE. So it does not generate any more requests of the same attribute type and shows fewer directories/files.

This is not a problem with Client32. However NFS Gateway 2.1 handles this NCP correctly.

SOLUTION

An SPD # 131539 has been entered to correct this problem with NFS Gateway 1.2.

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