

Specifying the Way Directory Listings Are Handled

THE INFORMATION IN THIS ARTICLE APPLIES TO:

- EFT Server version 6.2.18 and later

EFT v8.0 and later store Advanced Properties in a JSON file. When you upgrade from EFT v7.4.x to EFT v8, the non-default settings that you have defined in the registry will be added to the Advanced Properties file during upgrade. (Default settings become part of the EFT configuration files.) For a more on how to use advanced properties, and a spreadsheet of the advanced properties, please refer to the "Advanced Properties" topic in the help for your version of EFT.

DISCUSSION

Before version 6.2, EFT Server did not request folder and file permissions information during a directory listing. Newer implementations capture the folder and file permissions during the directory listing. If a UNC folder contains a large number of files (e.g., 40,000), the additional overhead required for the permissions messages can increase the time required to get and display the directory listing.

- If the permissions information is captured during the directory listing, EFT Server can better control the user's access as they traverse folders (current implementation).
- If the permissions information is not captured during the directory listing, when a user attempts operations for which they do not have sufficient privileges, the user will receive error messages much later (legacy implementation).

To change the way directory listings are handled:

In EFT v8 and later

Add the name:value pair to the AdvancedProperties.JSON file in EFT's \ProgramData\ directory and set it to ***any non-zero value***.

```
{  
  "LegacyDirListBehavior": 1  
}
```

In versions prior to v8.0:

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Create the DWORD LegacyDirListBehavior at the following location and set it to ***any non-zero value***.

32-bit:

HKEY_LOCAL_MACHINE\SOFTWARE\GlobalSCAPE Inc.\EFT Server 4.0\

64-bit:

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\GlobalSCAPE Inc.\EFT Server 4.0\

GlobalSCAPE Knowledge Base

<https://kb.globalscape.com/Knowledgebase/10626/Specifying-the-Way-Directory...>