

# 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...>