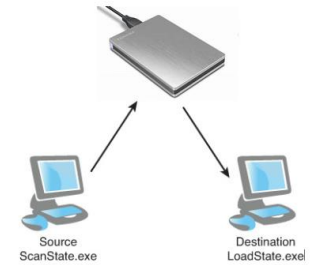# Migration Assistant

Temporary Windows Profiles and The Cause

Temporary profiles (.bak) are not unusual occurances in older machines. The essence of the .bak existance is not necessarily an indication of poor management, but that is a clear contributor. Regardless, this is why you tend to see these bad profiles on older machines.

Two primary reasons for their existance are below.

1. The user profile in question has been locked by a system service or an application running under another user account. Generally, if this is the case, rebooting and waiting a few minutes before logging in will fix the problem.

2. The user profile has been damaged or deleted, so the temporary user profile is used as a substitute for the missing or damaged original.

The following image is Migration Assistant feedback that indicates registry errors.

The following verification and feedback has been included to explicitly highlight profile registry errors.

Resolution: (manual resolution documented)
Suggested: So errors are not migrated, it's recommended you run *[YourExternalDrive]:\USMT\Scripts\Region Scripts\MW\DateProfile\DateProClean.bat*
           Please read the directions that accompany the .bat file prior to using it.

https://docs.microsoft.com/en-us/windows/deployment/usmt/usmt-best-practices

After running the import, you must log off for some settings, such as fonts and general registry settings to take effect.