

FORENSIC TOOLKIT 3.0 TIPS:

Case Migration, Case Portability & Performance Optimization

Case Migration:

- FTK v3 will install separately from an installation of FTK v2 so they can co-exist on a machine if you want them to; otherwise, just uninstall FTK v2 altogether before installing v3.
- FTK v3 can convert any FTK 2.2 processed case to v3 through an option in the FTK v3 GUI.
- Any case created with a version prior to FTK 2.2 needs to be re-processed completely in v3.
- When a case has been converted from FTK 2.2, we recommend that the customer does not add any additional evidence. This is because in v3, the data is stored differently.
- If a case is active using FTK 2.2 or earlier, we recommend that you create a new case in v3 and re-process the evidence in v3 to fully leverage the features and capabilities of the new release.

Case Portability:

You can easily store/transfer an entire case on separate physical media without having to do a full case backup. This webinar shows you how: [FTK 3: Case Portability](#)

Performance Optimization:

- You can increase database performance of FTK 3.0 using the Oracle Memory Adjuster (a.k.a Oradjuster). This is especially the case on a 64-bit operating system that can allocate more memory to Oracle.
- When installing Oracle from the FTK 3 database ISO, running Oradjuster is one of the steps.
- FTK 3 has Oradjuster as part of the install. Users wishing to modify their Oracle memory settings after running Oradjuster once can do it from within the FTK 3 Tools Menu.
- In short, "Oradjuster" will allow you to adjust Oracle's memory to more optimal values. The default setting for SGA RAM when FTK is first installed is very small. Increasing SGA RAM through "Oradjuster" is the most effective way to increase UI performance.
- If you need to free up RAM when not using FTK, stop the Oracle service, or adjust the SGA RAM setting from within FTK
- To download "Oradjuster," go to <http://www.accessdata.com/downloads> and look under "Utilities".
- This webinar will walk you through using the Oradjuster program:
[FTK 3.0: Oracle Memory Adjuster](#)