



Information Engineering Technology

Rapide Release Notes



Release 3.0.8

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Important Notes

For this update you need to use GuardIEn 8.7.5 or later if you use GuardIEn to build Rapide applications. Do not copy the GDOPRPG.dll to your GuardIEn folder unless you are using GuardIEn 8.7.5 or later.

New Functionality

The following features have been added.

Windows GDI Handle check more intelligent

For Rapide applications running on Windows as SWT or as Workbench (Gen Studio), the check for GDI Handles reaching Windows system limits has been changed so rather than defining a threshold using rapide.properties token CHECK_GDI_HANDLES, this is now ignored and the actual relevant value for the limit per application is retrieved from the Windows Registry (HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Windows\GDIPProcessHandleQuota, and the threshold for warning set at 90% of that value instead). Note that there is a 64bit and 32bit (in SysWOW32 branch) copy of this property.

Application start-up performance improvement

Improvement to Rapide application startup time - scanning for GUI PStep definitions in the application jars ignores jars that are named such that they cannot be Gen load modules i.e. they must be <=8 characters in length and contain only uppercase characters or digits. This may offer a noticeable improvement even in a small application.

Fixes

The following issues have been fixed.

Changed event triggered twice on AutoTab field

A Changed event may be triggered twice when a field has AutoTab defined.