



Information Engineering Technology

GuardIEn Release Notes



Release 8.7.3

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Introduction

Changes marked with a ‘**’ indicate fixes to high severity issues and it is highly recommended that the service pack is installed if you are likely to be affected by these issues.

Changes marked with a ‘*’ indicates fixes to medium severity issues or a change in behaviour and again it is recommended that the service pack is installed if this issue is likely to affect you.

GuardIEn General

CR11643 New DAYSOLD parameter for GD58

The GD58 Batch Cleanup Subsets job now accepts an optional DAYSOLD parameter to only cleanup subsets more than a specified number of days old.

CR11655 Web Service APIs

GuardIEn CSE now provides web service APIs that provide the ability to create, update and read Change Requests and Release Packs as well as scope and execute Development & System Updates. These are described in the Technical Papers document and section of the online help.

CR11658 System->Logon to change userid fails with GDN_SECURITY invalid setting

An issue with 8.7 SP2 causes a problem with the System->Logon change userid function if system parameter CLTSEC is set to ‘YES’ or ‘ENHANCED’ – the change user request fails, incorrectly, with error ‘invalid setting for the GDN_SECURITY environment variable’ and the GuardIEn client closes. This is now fixed.

CR11686 Improve performance of linkage update property checks

Improved the performance of linkage update when linkage properties (name, role changes) are checked for linkage role limits of models in the same system release as the model being assessed (only checked if parallel development set to YES).

System Updating

CR11644 SU Migrate post-migrate exit

The post-migrate exit (GDPMIGEX) is now also invoked for a system update migrate as part of the check phase.

CR11650 Dynamic Link setting override for PUEXIT

If the DYNNOVB target property is set to USEULI, then the host ency PUEXIT dynamic link option for action blocks is always set to O for online since it is assumed that all action blocks are linked once for DSNULI. However, some custom PUEXIT processing may need to know whether an action block is used in online and/or batch regardless of the setting of the DYNNOVB target property. This can be enabled by creating a custom target property type of PUEXTDYN and setting this to an override DYNNOVB value using the same values as the DYNNOVB target property.

CR11648 Validate Project code in GD54

The GD54 batch SU creation task now checks that the specified project code is valid.

CR11654 Batch Create SU Scope via CR

When scoping a System Update, you can optionally include Release Packs in the scope by specifying CR numbers. The CR must be associated to a Release Pack.

CR11659 View overflow error in z/OS (GuardIEn) link when more than 2500 RITs

An overflow error, when the number of RITs exceeds the present 2500 limit, is now prevented.

CR11660 CSE->MVS Password check fails

The MVS password check when submitting jobs from the CSE can sometimes fail even though the password is correct.

CR11661 JCL error for compatibility dynamically linked EAB compile

If the EAB compatibility NCAL library was not defined this resulted in an empty definition being passed to the JCL, failing the job. Now, if this situation occurs, a warning is issued (GDCW6190) and the standard compatibility NCAL library is used.

CR11667 Plug-in style web service generation

GuardIEn can now generate web services in same style as the web services wizard toolset plugin. This means that as you promote a new or changed server procedure step, the web services can be generated from GuardIEn without the need to download the model to the toolset for generation.

CR11679 Default Target unset when adding new SU

When adding a new development/system update, if the override target checkbox is ticked and then un-ticked, the default target is unset causing a warning when attempting to proceed to the next panel. If the override target checkbox is unticked, the default target is now re-evaluated.

CR11683 CSE to MVS Userid

When submitting MVS install steps from a CSE, if the MVSFTPUS and MVSFTPPW target property values are specified then the MVS userid + password for a development/system update are defaulted to these values.

CR11684 Default values for CodeGen variant exclusions

When using the GENn deliverable properties to exclude deliverables from certain codegen variants, you can now specify a default value using a target property GENXDEFn to provide a default value when the deliverable property is not defined. This is useful when the default is NO since it avoids having to set the GENn property to NO for all deliverables except those that you want to generate. This is implemented for GuardIEn CSE only.

CR11692 Staging support for DSNULI and LINKBT2 deliverable property (HE only)

When use is made of the new DSNULI support for dynamic ABs (dynob='U'), this causes an issue within stage processing if LINKBT2 is also used as the additional batch module is never processed. This is now fixed and the additional batch link will be correctly staged.

CR 11693 Allow GENVERO use on Unix

Enhance necessary scripts to allow the use of GENVERO by DU/SU's running in the Unix environment.

Upload Assistant

CR11664 Upload Assistant and archived tasks

If an upload task is archived and not either deleted or left in the completed state, then a subsequent upload for the same model and subset prompts the reuse of the same task/CR. Archived tasks are now not considered in this check.

Project Administration

CR11666 Project Summary Report

The headings for the Linkage Roles section in the project summary report have been changed to make them more readable.

XOS

CR11670 Load XOS Auto-add deliverables

The auto-suggested deliverable name when loading external objects now uses a substring of the suggested name plus a unique suffix when the suggested deliverable name is already used. Previously this was restricted to 9 attempts and only when the name was less than 32 characters.

CR11674 Minor Version issues with relative path

If an external object checkout file name contains a relative path then there are issues storing and viewing the minor versions.

CR11676 XO Process with parameters > 80#

If a parameter for an XO process exceeds 80 characters it is truncated. Longer parameter values up to 240# are now supported for the CSE platform.

genIE Plug-In

CR11667 genIE Sort, Init & Move support nested group views

- The genIE view initialisation function now supports nested group views and inner groups of nested views.
- The genIE move views function now supports sorting nested group views.
- The genIE sort views function now supports sorting nested group views and inner groups of nested views. In addition, a new preference dialog allows you to choose the prefixes for the local views created for the sort logic.

CR11672 Search and Replace Text issue

When using the genIE Search & Replace Text plug-in function to replace a text string with a replacement that contains the search term, the replacement string will contain duplicated elements of the replacement string, for example if the search string is xyz and the replacement string axyz, then a replacement of a string xyz will result in aaaaaaaaaaxyz.

genIE Packaging

CR11652 z/Libs displayed in Online List

When displaying online load modules, z/OS Libraries are also displayed.

Object List+

CR11667 Support for nested group views

Support for nested group views in genIE sort and move functions.