



GuardIEn 8.6 SP4 Release Notes

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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.

Migration

CR11316 HE Migrate fails if more than 150 tasks

If a migrate is scoped that requires more than 150 tasks, it crashes with a view overflow. It will now continue without dependencies for the check job for the remaining tasks.

System Updating

CR11309 Expansion Copy and previous versions

The Expansion Copy step validates that for a reason code I/V/R record, the deliverable scoped into the SU being copied has been implemented into the target environment by a previous SU for the same version with a reason code of C or another version that is not in the W state. However, if the only previous SU is an initialisation record and that version has now been withdrawn, the deliverable is not included and a GDCW6168 message is output. The expansion copy will now include the deliverable if any version has previously been included in a SU with a reason code of C.

CR11333 EAB Promotion Report formatting errors

The EAB Promotion step report contained formatting errors so it was not clear what was being successfully moved. This is now fixed.

CR11341 Override JCLLIB and GDJCLEX

If an override JCLLIB is defined in the target properties, the override value is not provided to the GDJCLEX exit - instead the default JCLLIB is provided. If an override JCLLIB target property is defined the override JCLLIB is now provided in the import view of GDJCLEX.

CR11342 Status message for new SU

When adding a new system update, the status is incorrectly displayed as 'reate' until the list is refreshed.

CR11351 Location Update from Dev Update that has never been executed

If a DU is scoped but never executed and then the scope of the DU used to create a Location Update but the ‘Defer Exp Flag Calc’ property is set to YES, the expansion copy step does not calculate the clt/svr/win install flags and the LU steps do not correctly process the content. The expansion copy step has been enhanced to calculate the flags for the DU if they have not been set.

CR11356 Data Model Impact enhancement for changed relationship

When a relationship is changed or foreign key renamed, action blocks that reference the foreign key need to be re-generated. These are action blocks that create and delete the entity type with the foreign key as well as action blocks that disassociate or transfer any relationship from this entity type. The expand step has been enhanced for this re-generation analysis.

CR11357 Provision of DB2 DSNULI (Universal call attach) z/OS links (HE only)

Using target property USEULI (or optionally a deliverable property of USEULI for specific deliverables) the DB2 universal call attach DSNULI can be activated to replace the existing CA Gen use of DSNELI or DSNCLI for batch or CICS for GuardIEn links or link control generation. Note that DB2 universal call attach is not available for IMS targets.

Requires the creation of special GuardIEn skeletons in the CA Gen skeletal library GDNLCICH, GDNLCICS, GDNLDSN, GDΔLCICH, GDΔLCICS, GDΔLDSN based on their TICL* equivalents.

Provided initially for the HE platform only.

GuardIEn General

CR11303 Object and Properties Report Dialog Flow Sort

The Object and Properties report now includes the exit state name in the sort of dialog flows so that multiple flows to the same p-step are ordered the same to make comparisons between models easier.

CR11310 System Update Number limited to 5 digits in Implemented Versions List

SU Number is limited to 5 digits in Implemented Versions list on Linkages window. This has been increased to 6 digits.

CR11315 Inline code not displayed correctly

The display of inline code from the GuardIEn PAD Editor can omit some characters from long statements.

CR11354 Allow # char in User IDs for Commcfg.ini file

On z/OS the '#' character is a valid character for use in RACF User ID definitions. The "Select GuardIEn Server" utility prevented '#' from being included as a valid character within a User ID. This has been corrected and '#' is now allowed to form part of the User ID definition.

Subset Assistant

CR11307 Subset Name Special Chars check

Subset Selection Modify Subset name does not validate the characters used. Subsets are now checked that the new name contains valid characters.

System Administration

CR11345 System Summary Report with connect error

If the GuardIEn connect details in the ency definition are incorrect and a system summary report is produced, instead of the connect error being reported, the server crashes with a connection error.

Interfaces

CR11319 ChangeMan Promote Level Check

The promote step currently checks the promotion level of a package and if the package is at the promotion level, the promote is not performed. This has been changed so that the current promotion level is not checked and the promote will always be issued so that any components at a previous level and promoted.

CR11321 CSE Endeavor Interface DYNOB setting

The CSE Endeavor interface does not default the value of the DYNOB target property so if this is not set, the default processing of 'Determine from model' is not performed. This is only an issue if the 'Separate Bat Dynam' target property is set to Yes.

****CR11327 ChangeMan Staging Dynamic EABSs***

When staging a dynamic EAB, the external indicator was not being passed into the GDCMNPRM exit to enable the processing for the EAB to be bypassed or altered from standard dynamic load module processing. The external indicator is now set so that GDCMNPRM is invoked with a function code of 'X' to enable EAB/external specific setting of ChangeMan staging parameters. Please review your GDCMNPRM exit to ensure that the parameters are correct for processing dynamic EAB load modules because of this change.

genIE Direct

CR11323 XCopy View Properties

If genIE XCopy creates a new entity view within an existing group view and the existing entity view used for import/export or view initialisation properties differ from the parent group view, they are now synchronised with the parent group view.

CR11332 Convert AB ↔ EAB DBRM objects

The genIE Convert AB ↔ EAB functions do not delete the DBRM objects creating orphans

CR11338 Quick Publish does not update view properties (HE)

When an attribute view is changed from Optional to Mandatory, Quick Publish does not migrate that property to the target model. Affects HE only. May also affect updating other properties where the property is changed from a non-default value to a default value (DPRP).

*****CR11349 Change Pstep Business System***

When using genIE to change the business system for a procedure step, the transfer does not include defedit, pflocal or screen template objects, so these remain associated to the objects in the original business system. These objects are now created in the target business system and the screen/gui controls associated to the equivalent object for the new business system.

Object List+

CR11305 Search for numeric SET

When searching action diagrams in OL+ using the <text> property type, if the search string only contains numeric characters the search will also check for SET statements on numeric views.

CR11335 Check Import on Impact Wizard for MM vs CBD

The Regens vs Changes radio button on Impact Wizard value is stored in gdfilter file, but this is not validated against the value of Multi-model Mode passed in from OL+. It is not valid to have Regens AND Multi-Model Mode selected as the underlying code does not give the correct results in this instance. The filter value for Regen vs Changes is now validated against the Multi-Model Mode value passed in from OL+ and changed if necessary.

CR11356 Impact Wizard enhancement for Deleting Relationships

When a relationship is deleted, action blocks that reference the foreign key need to be re-generated. These are action blocks that create and delete the entity type with the foreign key as well as action blocks that disassociate or transfer any relationship from this entity type. The Object List+ impact wizard has been enhanced for this re-generation analysis to assist in identifying what action blocks will need to be scoped into the CR for a re-gen request.

VerifIEr

CR11313 Exporting Standards

The export function for a VerifIEr Standard creates an empty .exp file