



Information Engineering Technology

GuardEn Release Notes



Release 8.7.6

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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

CR11886 Data Model Impact Analysis of Rel changes

When change capture / expansion data model impact detects a relationship change, the F trigger is scoped as changed but the E triggers for each end of the relationship are not.

System Updating

CR11874 Allow selection of 'Completed' step in Templates

The 'Completed' step type cannot be selected for a template. This should be allowed and then the step not included if scoping a development update.

CR11876 Grant Execute enhancement

The generated GRANT EXECUTE ON PLAN can now specify a userid/groupid instead of PUBLIC using the TARGGRNT target property or <env>GRNT project property. This can contain a comma delimited list of user/groups .

CR11903 CSE Generation Commits

If the CSE generators are not able to connect to message dispatcher to update the object generation details, GuardIEn will update the generation time for the object. However, this will take an update lock on the DOBJ row which may then cause contention. Intermediate commits are now implemented to avoid contention.

CR11906 Dialog Manager generates creating spurious Db2 package control cards

Bind Package Control cards are being generated spuriously (in the BINDCTL SU step) for Dialog Manager generates - creating PROCs package control cards when they are not required.

In addition, write confirmation of a package control card being created when the GDPACKEX exit is used to format the card.

Task Dispatcher & Task Assistant

CR11887 Task Dispatcher Improvements

- 1) Various minor performance improvements to the Task Dispatcher.
- 2) If a task has been in the Pending or Waiting state for more than 24 hours it is marked as failed to avoid endless checks.

Upload Assistant

CR11884 Data Model Verification check error for m:n relationships

The Upload Assistant check to verify the data model implementation incorrectly reports a many:many relationship as un-implemented if it has been implemented as a link table.

System Administration

CR11865 Deliverable Property Type code protection

The code field is not protected when detailing an existing Deliverable Property Type. It should be protected to prevent it being updated.

Project Administration

*****CR11869 Unassigning Deliverable Property Types error***

If a deliverable property type is unassigned from a deliverable type for a project, the deliverable property values are incorrectly removed for the deliverables of this type for all projects and not just the project that the property type is being unassigned from.

XOS

CR11863 Build Order for XO Processes

If multiple XO processes are defined for the same deliverable, the order they are processed is now sequenced on the process definition build order attribute. Previously the order of processing was not defined.

CR11871 MVS processing steps per job

The number of MVS XO processes per job can now be specified using the XOJOBSTP project or target property to override the default of 10 processes per submitted job.

CR11897 XO Parser Performance

Improved the performance of the XO Parser when matching associations.

CR11899 Sort Order for XO Processes

The XO Processes client allows the process list to be sorted which means that any build order defined for the XO processes is overwritten by the client sorting the list. The sort capability for the XO process list on the client has been removed to preserve the build order.

Object List+

CR11908 Attribute Usage in Compare Mode

When using Object List+ in compare mode, usage of an attribute for the second model does not return any results.

VerifEr

CR11913 VerifEr fixes

- 1) When executing VerifEr check IET119, if the standard attribute is not defined, the check abends on MVS.
- 2) If the check message text is blank, a substring error can occur when producing the report.

pathvIEW

CR11894 Incorrect statement recording on MVS

On MVS the pathvIEW statement data sent to the listener can be recorded against the wrong statements.