



# ***GuardIEn 8.7 SP1 Release Notes***

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## Introduction

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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

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### *CR11511 GD26 warning on PADDSDN*

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When executing GD26 to refresh PAD files, a warning is issued if a model selected belongs to a project with an override PADDSDN project property value that differs to the PADDSDN property specified in the GD26 parameters.

### *CR11513 GuardIEn Studio – Eclipse Client*

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An all new Eclipse client is now available for GuardIEn and other IET products. Introduced with the 8.7.1 release, GuardIEn Studio is a fully functional Eclipse based client for GuardIEn for use with Studio Developer. All of the functions of the GuardIEn Windows client are available in the Studio interface with bi-directional integration with Studio Developer - you can open the editor for an object from GuardIEn and from Studio Developer you can open the GuardIEn Deliverable editor and Action Diagram viewer.

With the combination of Studio Developer and GuardIEn Studio, you now have access to all of your development tools in a single integrated workbench. You can combine editing the models with viewing data on changes made to the objects, powerful impact analysis via Object List+, subset definition, migrations and much more.

With GuardIEn Studio you also have integrated clients for:

- Powerful impact analysis using Object List+
- Integrated Uploads to the encyclopaedia with the Upload Assistant
- Automated code checking with VerifIEr
- Code Coverage Testing with pathvIEW
- Managing External Objects with XOS
- Subset Definition and managing background tasks via the Subset and Task Assistants

### *CR11564 WebCR & Firefox 64*

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The Rapide runtime used by GuardIEn WebCR has been updated to the latest 3.0 release to provide compatibility with Firefox 64, which introduced breaking changes in its keypress handling. Because of the runtime update, if you are using the internal OSGi application server supplied with WebCR you should install WebCR into a new folder and not on top of an existing WebCR installation.

## System Updating

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### *CR11503 Reset/Override Confirmations*

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To help prevent accidental reset or override of DU/SU steps, the reset/override functions now ask for confirmation.

### *CR11518 DSNULI Support*

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Support has been added for the Gen 8.6 DSNULI support. To enable DSNULI support, set the DYNOb target property to a value of “Use DSNULI”. You will need to add this as a permitted value for the DYNOb target property type.

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### ***CR11520 Suppress RC27 CICS Newcopy failure in CSE->MVS***

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Provide an override option to suppress the CSE->MVS New copy processing from reporting an RC27 (new load module new copied) as an error. This will be activated by setting target property MVSNCYRC to set the RC checks to be greater than 27 for a failure.

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### ***CR11533 Batch SU Creation warnings***

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When checking a system update, if a deliverable is scoped into the CR content and no external object is associated to the selected version, a GDCW6071 warning should be issued, but this only occurs for non-Gen externals. For Gen deliverable types (i.e. AB) the warning is not output.

When creating an SU in batch using GD54, if a warning is produced by the check step, the execution normally continues. A new parameter in the GD54 input can be specified to prevent execution if a warning is issued: EXECWARN=NO

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### ***CR11536 BLOCKENV status update***

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If a deliverable has the BLOCKENV property defined to prevent migration beyond a specified environment, it is correctly excluded from the SU migration but the version status is still updated. The version status is now no longer updated by the migrate step.

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### ***CR11560 Alternative CICS region for CSE->MVS NewCopy step***

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The CSE->MVS CICS newcopy step now supports the use of a code generation variant alternative target property for the CICS region in the format CICSREGn where n is the code gen variant.

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## **Task Dispatcher & Task Assistant**

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### ***CR11530 Cannot create download task***

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If you attempt to download a model via Task Assistant and the model is not defined to GuardIEn, a "Model not found" error is issued

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## **Subset Assistant**

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### ***CR11550 Erroring downloading subset from HE***

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When downloading a subset from the HE and not using the Task Dispatcher, a -811 sqlcode error can be issued.

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## **System Administration**

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### ***CR11523 Various fixes to the Processes involved in the transfer of GuardIEn data from HE to CSE***

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Remove the dependency on Linkage in GD73 and GD74 (HE Minor Version Export/Import). Increase limit on number of CR Content Rows that can be imported. Remove PAD size limit for MV PADs being imported.

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### ***CR11527 Fix crash in Import Ency Users***

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When a new installation has more than 400 users defined to the CSE, the Import Ency User function returns the same 400 users repeatedly. This has been fixed.

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## **Project Administration**

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### ***CR11542 Import Project Fixes***

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1) When importing a project, some of the messages are not output to the log file.

2) If the project already exists, the dialog to provide a new project code is not appearing.

## **Object List+**

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### ***CR11539 Highlight performance improvement***

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The performance of the 'highlight' feature in Object List+ has been improved.

### ***CR11543 Compare active should disable mode***

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When Object List+ comparison is active, the Mode drop-down should be disabled since only single model browsing is supported.

## **pathvIEW**

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### ***CR11499 Cannot store instance when model name > 22# and COBOL***

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When generating for COBOL, if the model name is greater than 22 characters, it is truncated in the pathview.in file and the instance in the pathvIEW database is not matched to a model.