

Changes for Procead Version 2.1.1

Changes based on the predecessor version 2.0, revision 1166

Product Qualification

- extended range of quality controlled element types, excluding only elements of type having neither version nor status property
- creation and/or removal of outgoing connectors now recognized as quality relevant change

Fixed Issues

- added prevention of project progress decisions on locked decision gates
- disabled circumventing the product qualification dialog by closing it from windows task bar or Alt-F4
- invalid product states are no longer offered as corrective next states in dialogs
- quality relevant change now takes precedence over product state change
- improved element change recognition

Changes for Procead Version 2.0

Changes based on the predecessor version 1.5, revision 896

German or English user interface

- Change to your preferred language at run time

Source Code Linking and Navigating

- New Code Linking feature introduces symbolic linking of source code with EA elements. This closes the gap to 100% requirements traceability into the source code .

Rule Compliance

- Added increments of rule compliance:
Sloppy - Rule breaches are acceptable by user confirmation
Override - Rule breaches are acceptable when providing a reason statement
Strict - Rule compliance enforced (no exceptions)

Procead Version Warning

- Procead spots a warning , if the project model has been processed by a newer version

Fixed Issues

- added model branch version increment after degrading the model branch root package
- instead of using the target version, Procead now asks a branch version increment if an invalid version is detected on a version root package

Changes for Procead Version 1.5

Changes based on the predecessor version 1.4, revision 797

Product Configuration Saving

- Obligatory saving of work products to a named baseline is now adjustable between "don't save" and "save to model" at each decision gate.

Product Configuration Locking

- Extended decision gate definition to lock work products when a project progress decision is made.

Qualification relevance of Action Effects

- Added possibility to adjust qualification relevance of Action Effects.

Status related Locking

- Extended product state definition to prevent elements from further modification. Element locks are now related to its status.

Auto Unlocking

- Procead now asks for permission to remove locks when applying quality status rules (instead of posting an error)

Free Trial

- Procead now shipped with an immanent 30 days trial, making formal request for trial license obsolete.

Fixed Issues

- Elements not ruled by Procead won't affect version numbers of owning elements any more
- Deleting of essential definition objects (causing an unhandled exception) now prohibited

Changes for Procead Version 1.4

Changes based on the predecessor version 1.3, revision 582

Qualification relevance of Test-Classes

- Added possibility to adjust qualification relevance on Test-Classes. This enables process models, where element tests are specified as a result of an element test, instead of being part of the element specification itself. This is commonly applied to Inspections/Reviews.

Incrementing a model branch version

- When sweeping through the product qualification of a model branch its now possible to rule version increments. This applies only to projects having version control on model branches enabled.

Fixed Issues

- Wrongly discovered change event while adding elements fixed

Changes for Procead Version 1.3

Changes based on the predecessor version 1.2, revision 562

Version Control on Model Branches

- Procead allows *Packages* to be configured as origin of a target version for a model branch. This enables e.g. master documents to have a disconnected version number besides the project target version.

Fixed Issues

- Compatibility with RDBMS MySQL 5.7 improved (ISS0049, ISS0051)

Changes for Procead Version 1.2

Changes based on the predecessor version 1.1, revision 470

Software Upgrading

- Enabled upgrading of software product with downward compatibility to existing user definitions

Synchronisation of Settings

- A running Procead instance applies settings from the model immediately on invocation of the settings dialog

Defining Project Target Version manually

- The target version increment (*TargetIncrement*) of a "proceed"- transition may be defined as "custom"
- If the *TargetIncrement* of a "proceed"- transition is set to "custom", the project target version will not be incremented by Procead, but must be entered by hand during project progress decision making
- Procead alerts, when entering a lower version than the current project target version

New Dialog to support setting of Version Increments

- A dialog to set the *TargetIncrement* of a "proceed" - transition appears on creation or selection

New Transition Stereotype

- A new stereotype "qualify" for transitions between product states in a product qualification model is introduced to distinguish qualification and proceeding
- The formerly sole "proceed"-stereotyped transition is deprecated and should be replaced in all product qualification models

Project Target Version instantly effective on change

- Changes on the project target version are visible to the team (effective on all running instances of Procead) immediately after its change

Element Version set on creation

- Procead sets the element version to the current *project target version*, in case the element is created and the status is a qualified product state

Don't initialize Elements' Status

- Procead doesn't initialize the status of elements or packages any more. This is a function of EA in

conjunction with a project template package definition

Role based Procead Settings

- The Procead Settings may be write protected with ordinary locks (with user security enabled in EA)

Modifying linked documents

- Linked documents are qualification relevant and optionally followed

Procead Version 1.1

Pilot Release, Version 1.1, Revision 470

Enabled Features of Pilot

- Work- and Qualification Flows definable using UML
- Version and Status Control on Elements and Packages
- Configuration Management on Deliverables and Decision Gates
- Quality Management on Elements and Packages
- Visibility of overall Project Progress and Qualification Level
- Continuous Documentation of Decisions and Decision Criteria
- Alignment of Version and Status with subordinated Elements or Packages
- Draws Baselines on Project Progress Decisions