

DoorKeeper for ClearQuest Change Proposal System

Growing emphasis on governance and compliance in software and systems development increases the importance of requirements analysis, change management of requirements, and traceability from requirements through to lifecycle artifacts such as defects, test cases, source code and UML models.

Key Benefits

- ◆ ClearQuest as change management system for DOORS requirements.
- ◆ Auto commit the changes to DOORS
- ◆ Works with customized ClearQuest schemas.
- ◆ Works with any ClearQuest record type including Defects, Testcases etc.
- ◆ Requires installation by a single user.

Key Features

- ◆ Create new proposals or remove existing proposals in ClearQuest via DoorKeeper CPS tab.
- ◆ Commit one or all proposals using Commit/Commit All buttons.
- ◆ Auto commit proposals when a action transits from one state to other.
- ◆ Propose changes to standard or custom DOORS attributes.

EmbeddedPlus **DoorKeeper for ClearQuest Change Proposal System** allows users to propose and commit changes to requirements stored in Telelogic DOORS® using IBM Rational ClearQuest's record life cycle.

DoorKeeper for ClearQuest Change Proposal System is built on top of EmbeddedPlus "DoorKeeper for ClearQuest" product, which integrates the Telelogic DOORS® requirements management product with IBM Rational ClearQuest change management product.

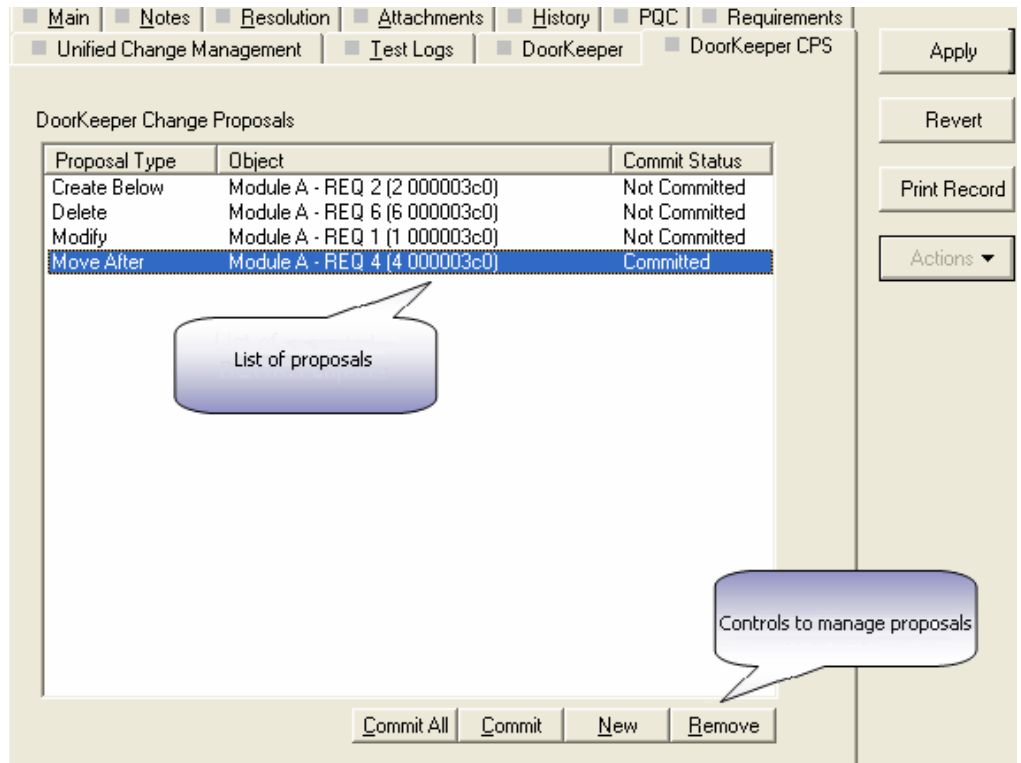
BENEFITS OF DOORKEEPER FOR CLEARQUEST CHANGE PROPOSAL SYSTEM

- ◆ Consolidate on a single change management system for your project by utilizing ClearQuest to control, manage, and propose changes to all project artifacts, including DOORS requirements.
- ◆ Propose modification changes for any standard or custom DOORS requirement attribute.
- ◆ Propose changes for multiple requirements from one ClearQuest record.
- ◆ Auto commit (or push changes to DOORS) by hooking up the change proposal system to the ClearQuest record's action transitions.
- ◆ Configuration options to customize the behavior of change proposal system.
- ◆ Save money by leveraging a fully supported commercial integration rather than expending resources on an in-house or custom built integration.
- ◆ Installs easily to standard or customized ClearQuest schemas without requiring manual changes.
- ◆ Requires installation of software only by single user who has access to modify ClearQuest schema.



FEATURES

- ◆ Create new proposals, modify, or remove existing proposals in ClearQuest via DoorKeeper CPS tab.
- ◆ Create change proposals to Modify, Move After, Move Below, Create After, Create Below, and Delete requirements stored in DOORS.
- ◆ Commit/Commit All buttons allow users to commit (i.e. push to DOORS) one or all change proposals to DOORS from ClearQuest.
- ◆ Refresh the DOORS requirement for which change proposal is created in DoorKeeper Change Proposal form.
- ◆ Create new proposal attributes, modify, or remove existing proposal attributes in DoorKeeper Change Proposal form.
- ◆ DoorKeeper for ClearQuest Change Proposal System works with customer-specific ClearQuest schemas and existing DOORS installations.



COMPATIBLE SOFTWARE

- IBM Rational ClearQuest (version 2003.06 or higher)
- Telelogic DOORS® (version 7.0 or higher)
- Microsoft™ Windows XP Professional, Microsoft™ Windows 2000 Professional, and Red Hat Enterprise Linux WS 3.0
- MS Access, SQL Server, and Oracle
- DoorKeeper for ClearQuest (version 1.4.0 or higher)

EmbeddedPlus Engineering provides products and services that transition companies to advanced technologies and methods based on industry standards such as UML, SysML, DO-178B and MDA. Expertise includes tool integration, modeling/simulation and Eclipse-based development and integrations. EmbeddedPlus is an official Qualified Service Provider in the Object Management Group's MDA Fast Start program.