

# Feature Matrix: Polarion X

Polarion 22 R1

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Features Polarion X	Base	Pro	Enterprise
<b>General</b>			
Projects limit	10	250	Unlimited
Manage multiple projects	X	X	X
Project and Project group overview and report pages	X	X	X
Project templates	X	X	X
Full Version and Configuration Management	X	X	X
My Polarion (Personal dashboard)	X	X	X
Site Searching - Work Items, Wiki, Documents, Test Runs and Attachments	X	X	X
Cluster deployment	-	-	X
<b>Work Items</b>			
Work Items limit	25,000	1,000,000	Unlimited
Fully featured (LAN and WAN) tracker	X	X	X
Threaded Work Item discussions	X	X	X
Full workflow-based Work Item lifecycle support	X	X	X
Customizable workflow	X	X	X
Workflow graphical designer	X	X	X
Dependency Graphs (Tree view)	X	X	X
Bulk Edit [1]	X	X	X
Multi Edit [2]	X	X	X
Visual Search Bar	X	X	X
Work Item Approval	X	X	X
Work Item Approval Center	X	X	X
<b>Diagramming</b>			
Browse and read diagrams attached to work items or documents	X	X	X
Create and edit diagrams in the Work Item editor	X	X	X
Create and edit diagrams in the Document editor	X	X	X
<b>LiveDocs</b>			
Browse, create, read, and modify Documents (LiveDocs)	X	X	X
Setup and control the Document workflow	X	X	X
Sign Documents	X	X	X
Compare Documents	X	X	X
Merge Work Item changes between two Documents	X	X	X
Threaded document discussions	X	X	X
MS Word Document Import	X	X	X
MS Word Document Round-Trip (Export, Import changes)	X	X	X
MS Excel Document Import	X	X	X
MS Excel Document Round-Trip (Export, Import changes)	X	X	X
Concurrent editing of Documents with Collaboration Notifications	X	X	X

<b>Collaboration</b>			
Notifications	X	X	X
Watchers	X	X	X
Activity Stream	X	X	X
Electronic Signatures	X	X	X
Views (Role-based interface, AKA Hats)	X	X	X
Round-trip Live Documents with Xcelerator Share	Xs	Xs	Xs
<b>Planning and Time Reporting</b>			
Browsing plans	X	X	X
Planning work items	X	X	X
Create/Delete/Modify Plans	X	X	X
Manage planned items on SCRUM/Kanban Boards	X	X	X
Use of corporate and personal calendars	X	X	X
Parametric time reports (Work Reports)	X	X	X
Progress reporting view (Timesheet)	X	X	X
SAFe (Scaled Agile Framework) Support	-	-	X
<b>Traceability</b>			
Traceability Matrix	X	X	X
Impact and traceability analysis [3]	X	X	X
Impact and traceability reports [4]	X	X	X
Work Items traceability to revisions	-	X	X
Resource Traceability	-	-	-
Resource Traceability Administration	-	-	-
Cross-project Work Item traceability	X	X	X
Traceability Queries	X	X	X
Cross-repository Work Item linking	X	X	X
Easy linking accross browser windows	X	X	X
<b>LiveReports and Pages</b>			
Documents & Pages limit [5]	500	25,000	Unlimited
Browse and Export Pages	X	X	X
Create and Modify Pages	X	X	X
Add and Edit Reporting Widgets on Pages	X	X	X
Process Description [6]	X	X	X

<b>Requirements Management</b>			
Documents & Pages limit [5]	500	25,000	Unlimited
Manage Requirements Specification documents via Polarion LiveDocs	X	X	X
Create and Modify Baselines	X	X	X
Create Baseline comparison report	X	X	X
Browse and read Baseline comparison reports	X	X	X
Browse Project from Baseline (fully searchable Baselines)	X	X	X
Create and Edit Live-Branched	X	X	X
Add Work Item References	X	X	X
Merge Work Items between Branches	X	X	X
Browse and read Live-Branched documents	X	X	X
Create Cross-references in LiveDocs	X	X	X
Create and Edit online diagrams	X	X	X
Create and Edit mathematical formulas	X	X	X
<b>Test Management</b>			
Manage Test Specification documents via Polarion LiveDocs	X	X	X
Browse and Read Test Runs	X	X	X
Create and Modify Test Runs	X	X	X
Select Test Cases for Test Runs	X	X	X
Manual Test Case Execution	X	X	X
Manual Test Excel Round-trip	X	X	X
Integration with 3rd party test automation tools	Xw	Xw	Xw
Execute Test Case with Test Steps	X	X	X
Test - Steps - Edit in Work Item	X	X	X
Test - Steps - Edit in Document	X	X	X
Import Test Steps	X	X	X
Test Steps Offline Execution Export	X	X	X
Perform Test Run WF actions	X	X	X
Comment on Test Runs	X	X	X
Specify Test Case parameters	X	X	X
Assign values to Test Case parameters	X	X	X
<b>Collections</b>			
Browse and read Collections	-	-	X
Create, modify, reuse, close / baseline Collections	-	-	X
Create and modify Documents within a collection	-	-	X
Work Item linking within Collections	-	-	X
Collection Reports	-	-	X
Resource Traceability within Collections	-	-	X

<b>Continuous Integration, Version Control Management</b>			
Jenkins Connector (Trigger Pipelines, Trace Results, Update Polarion Objects)	-	X	X
Link internal Subversion commits to Work Items	X	X	X
Link changes from external repositories to Work Items	-	X	X
<b>Risk Management</b>			
Manage Risk Specification documents via Polarion LiveDocs	X	X	X
FMEA Worksheet export template included for project templates	X	X	X
<b>Variants Management [8]</b>			
Manage Feature Model	-	-	X
Edit Restrictions and Constraints for Master Specifications	-	-	X
Select Variant Features	-	-	X
Compare Variants (matrix)	-	-	X
Generate Variant Specification Documents	-	-	X
<b>Export &amp; Import</b>			
Excel Import	X	X	X
Excel Export - Plain Table	X	X	X
Excel Export - Document and tree	X	X	X
Excel Round-trip	X	X	X
Word Import	X	X	X
Word Export - Plain Table	X	X	X
Word Export - Document and Tree	X	X	X
Word Round-trip	X	X	X
PDF Export (Documents, LiveReports, Wiki)	X	X	X
MS Project Import and Export	X	X	X
XML Export	X	X	X
<b>Administration</b>			
Users limit	20	100	Unlimited
Administration Interface	X	X	X
Management of User Group Permissions	X	X	X
License Management and Statistics	X	X	X
SVN Repository Access Management	X	X	X
Work Item Form Configuration	X	X	X

Integrations			
Java inprocess Open API	X	X	X
Webservices API	-	X	X
Read-only SQL Interface [7]	-	-	-
<a href="#">Atlassian Jira Connector</a>	-	X	X
<a href="#">Microsoft Azure DevOps (Server) Connector</a>	-	X	X
<a href="#">HP Quality Center Connector</a>	-	X	X
IBM DOORS Connector	-	X	X
RIF/ReqIF Export/Import	-	X	X
<a href="#">Polarion Connector for MATLAB® Simulink [7]</a>	-	X	X
<a href="#">Polarion Connector for Teamcenter</a>	-	X	X
<a href="#">Mendix Connector for Polarion [7]</a>	-	X	X

Xs - Xcelerator Share integration is supported but requires an additional Xcelerator Share license.

Xw - Via webservives API only, not via xUnit import.

[1] - Modify one or many properties for multiple Work Items at once. (The same value for multiple Work Items)

[2] - Edit multiple Work Items in the table interface and save the changes at once.

[3] - Configure and display the tree table.

[4] - Export tree tables to MS Excel, Word ..., Export traceability reports to MS Excel.

[5] - Sum of LiveDocs + Info Pages + Live Reports

[6] - Documented templates. (The process is documented on the Pages.)

[7] - Only in managed services deployments.