Polarion 2016

Early Access

Jiri Walek
VP Product Management

Release Schema

One Major Release each Y
Free for customers with active support contract

Service release each Q.
Bug fixes
Agile Features (developed, fully tested, documented)
Early Adopters: possibility to turn on EA features in non production environment

DISCLAIMER

This document contains forward-looking statements based on current expectations, forecasts and assumptions that involve risks and uncertainties. This could cause actual results to vary materially from those stated in this document.

POLARION

Test Case Parameterization

POLARION

EL-211 < E-Library

Jiri

ea-latest.labs.polarion.com/polarion/#/project/elibrary/workitem?id=EL-211

Edit | ⚙ ▾ | Save | Cancel | Open in Document | 🔽 | 🕐 | ◀ ▶ | ↻ ▾

📎 EL-71 ➕

Created: **2015-09-08 10:32**, Updated: **2015-10-08 13:01**

⬆ ↩ ⊞ **EL-211 - Login to the portal with valid credentials**

⬆ ✖ **EL-212** ➕

Type:	⊞ **Test Case**	*Severity:	▭ **Basic**
Test Type:	🔧 **Manual System Test**	Initial Estimate:	
Project:	**E-Library**	Assignee(s):	
Author:	**Jiri Walek**	*Status:	🔧 **Active**
Categories:		Resolution:	

✏ **Description** ✏

Check that valid credentials are accepted, check different character sets.

☰ **Test Steps** ✏

Step	Step Description	Expected Result
Open Login Screen	Go to E-Library Portal welcome page, right corner, click login	Login screen with user name and password text fields is displayed
Enter Matching User Details	Enter following user details: username: username password: password	The login button is disabled until both user name and password is entered
Click "Login"		E-library portal is opened

Project: **E-Library**

Author: **Jiri Walek**

Assignee(s):

Status: 🔧 **Active**

Categories:

Add New Parameter ✕

Name: temperature

Type: String ▾

Add to Library: ☑

Add | Cancel

Check that v

☰ Tes

10

Step | Step Description

Open Login Screen | Go to E-Library Portal welcome page, right corner, click login

◤ **POLARION**

4

Type: Test Ca... | Status: Active | testType:manual OR testType:use | 12 found
Load all

Assignee(s)

o the portal with false credentials
o the portal with valid credentials
-Library portal
for book using ISBN

Cancel | Open in Document

Created: 2015-09-08 10:32, Updated: 2015-10-08 13:01

gin to the portal with valid credentials

Severity: Basic
Initial Estimate:
Assignee(s):
Status: Active
Resolution:

m Test

are accepted, check different character sets.

	Step Description	Expected Result
en	Go to E-Library Portal welcome page, right corner, click login	Login screen with user name and password text fields is displayed
User	Enter following user details:	The login button is disabled

Test Run Planning

ID: V1-ReleaseTest
Template: Empty

13 Waiting | 0 Executed | 0 Passed / 0 Failed / 0 Blocked

1 item(s) selected

+ Add
0 item(s) to Test Run

− Remove
1 item(s) from Test Run

Test Parameters
+ Add Iteration

Iteration 1
password: user
username: password

Iteration 2
password: ユーザ名
username: パスワード

1h 20min
Estimated Execution Time

Save Test Run

Current Test Run: V1-ReleaseTest (Empty)

Start Test Case

Iteration 1
Iteration 2

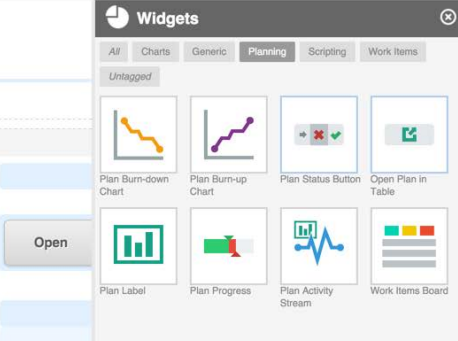| #	Step	Step Description	Expected Result	Actual Result	Step Verdict
1	Open Login Screen	Go to E-Library Portal welcome page, right corner, click login	Login screen with user name and password text fields is displayed		
2	Enter Matching User Details	Enter following user details: username: パスワード password: ユーザ名	The login button is disabled until both user name and password is entered		
3	Click "Login"		E-library portal is opened		

Test Case Verdict

Passed | Failed | Blocked

Add Attachment | Recent | Open next queued Test when finished

Reporting

ReqIF/RIF

Import File

Map Document types and attributes to Polarion Work Item types and fields.

Lastenheft

Do the following if object in ReqIF file was deleted:
- ◉ Ignore
- ◯ Remove from Polarion Document
- ◯ Set status to:
  - No shared statuses found ▾

Flag Modified Work Items

Flag Field

Updated Externaly ▾

-- not selected --

Due Date

Resolved On

Suspect

Updated Externaly

Requirement ➡ | --Select Work Item type-- ▾ |

There are 4 specification(s) in this ReqIF file. Map these specifications to Polarion Documents.

☑ **Specification:** **Space / Polarion LiveDoc:** **Type:**

_SUV1.reqif (ReqIF)

☑ Functional Requirements ➡ | Specification ▾ | / | Functional Requirements | | 📄 Requirements Specification |

Total: 149 items (➕ 0 🟠 149)

☑ User Requirements ➡ | Specification ▾ | / | User Requirements | | 📄 Requirements Specification |

Total: 158 items (➕ 0 🟠 158)

☑ Car Use Scenario ➡ | Specification ▾ | / | Car Use Scenario | | 📄 Requirements Specification |

Total: 55 items (➕ 0 🟠 55)

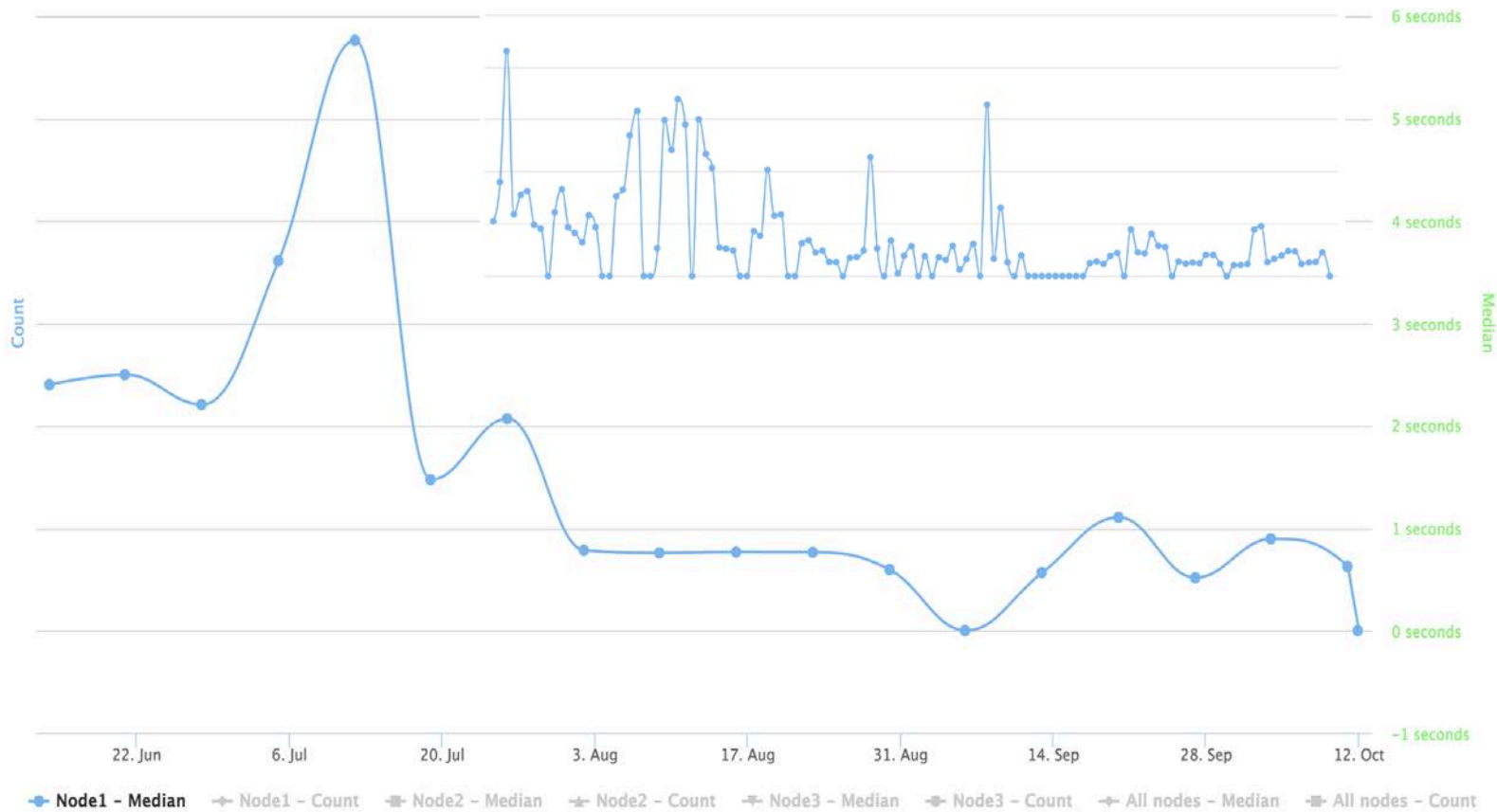☑ Verification Methods ➡ | Testing ▾ | / | Verification Methods | | 📄 Requirements Specification |

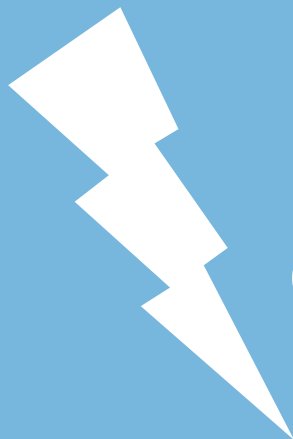Total: 20 items (➕ 0 🟠 20)

10x faster

(Postre)SQL

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Cluster Load (SR3)

- Cluster of 3 Polarion Nodes
- **3 x 30** users performing **30** cycles of **Create / Read / Update**
- **8 100** operations in **14min**

1.4 sec create
1.1 sec update
(Median)

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SR2

Polarion SR2

- Pause Test Case execution and continue later
- Sync Version Controlled HP QC projects
- Cascading Select fields with Jira

Workflow

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Test Run Workflow

Test Run Workflow
Workflow capabilities will ensure that status changes of a Test Run can be controlled via WF Conditions and routine work can be automated by WF Functions.

Signatures
The status changes might require a user signatures so QA Engineer have to sign the status change "Passed Approved".

The same will happen for Polarion Plans

POLARION
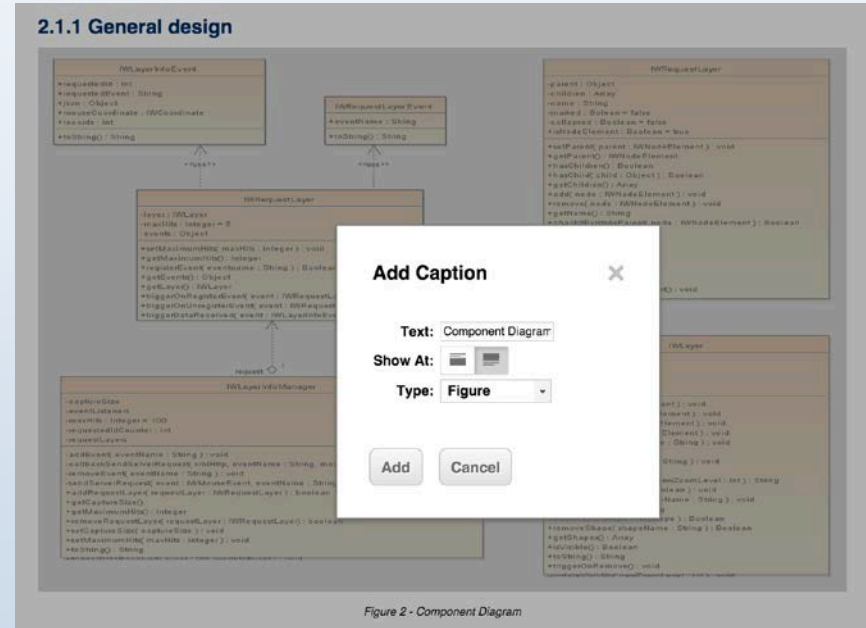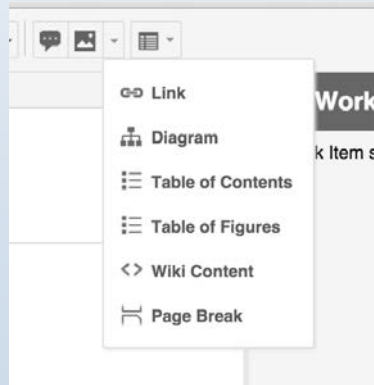
LiveDocs

POLARION

Merge UI

Live Branches help you manage your product variants, no matter if you follow the traditional Clone & Merge model or balanced Product Line Engineering approach, you need to merge changes from Master to Branched document or vice versa.

- **Merge Work Item changes**
- **Batch Merge**
- **Handle References**

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Table of ….

Finally:
- Captions of Images/Tables
- Table of Figures

Thank you.