E-Library Test Specification

Contents

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# Introduction

## Purpose

Test Case Specification collects the test cases. Each test case specifies inputs, predicted results, and a set of execution conditions for a test item. Hey Editing content.

## Scope

Provide a short description of the software features being tested.

## References

Specifications:

* [1Administration Specification](https://kappa-latest.net.plm.eds.com/polarion/#/project/elibrary/wiki/Specification/Administration%20Specification)[](https://debian12-panvir6s-4003.polarion.net.plm.eds.com/polarion/module-attachment/MyProject/_default/Test%20Specification/document_package.png?revision=58)
* [2Catalog Specification](https://kappa-latest.net.plm.eds.com/polarion/#/project/elibrary/wiki/Specification/Catalog%20Specification)[](https://debian12-panvir6s-4003.polarion.net.plm.eds.com/polarion/module-attachment/MyProject/_default/Test%20Specification/document_package.png?revision=58)
* [3Product Specification](https://kappa-latest.net.plm.eds.com/polarion/#/project/elibrary/wiki/Specification/Product%20Specification)[](https://debian12-panvir6s-4003.polarion.net.plm.eds.com/polarion/module-attachment/MyProject/_default/Test%20Specification/document_package.png?revision=58)

# Test Cases

## Catalog Test Cases

elibrary/EL-36**EL-36 - Login to the portal**

|  |  |  |
| --- | --- | --- |
| **Step** | **Step Description** | **Expected Result** |
| Open Login Screen. | Go to the E-Library Portal welcome page and click login on the right hand corner. | Login screen with user name and password text fields is displayed. |
| Enter incorrect User Details. | Incorrect details: admin/wrong | The login button is disabled until both user name and password is entered. |
| Click "Login". | Click "Login". | Login failed message is shown. |

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**[**Smoke, Active**]**

elibrary/EL-37**EL-37 - Open E-Library portal**

|  |  |  |
| --- | --- | --- |
| **Step** | **Step Description** | **Expected Result** |
| Login to the E-Library portal. |  | On login the E-library portal is opened. |
| Scroll down the home page. |  | Search, add and administration portlets are rendered correctly. |

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**[**Smoke, Active**]**

elibrary/EL-38**EL-38 - Search for book using ISBN**

MyProject/MP-551**MP-551 -**

|  |  |  |
| --- | --- | --- |
| **Step** | **Step Description** | **Expected Result** |
| Open "Search perspective". | Login to the E-Library Portal, and click "Search" in the top left corner. | The Search page is displayed. |
| Select "Search by ISBN". |  | There is a search via drop-down list next to the search field. |
| Type: 12-34-567. |  | The ISBN field should be validated, so you cannot click search before you enter the full number. |
| Click "Search". |  | Results are shown, 1 book should be returned. |

**[**Critical**]**

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**[**Smoke, Active**]**

elibrary/EL-39**EL-39 - Search for book using keywords**

MyProject/MP-552**MP-552 -**

|  |  |  |
| --- | --- | --- |
| **Step** | **Step Description** | **Expected Result** |
| Open "Search perspective". | Login to the E-Library Portal, and click search in the top left corner. | The Search page is displayed. The focus should, by default, be in the "Search" text field. |
| Type: dog. |  | dog is typed in the "Search" text field. |
| Hit the "Enter" key. |  | Results are shown and keyword is highlighted. |

**[**Critical**]**

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**[**Basic, Active**]**

elibrary/EL-40**EL-40 - Open Book Properties**

|  |  |  |
| --- | --- | --- |
| **Step** | **Step Description** | **Expected Result** |
| Search for a book. | E.g. using keywords | The results page is shown. |
| Double click on a book. |  | The book's properties dialog is shown. |
| Hit the "Enter" key. |  | Results are shown and the keyword is highlighted. The dialog renders nicely: name, ISBN, author, data, .. |

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**[**Smoke, Active**]**

elibrary/EL-41**EL-41 - Rich text book summary**

MyProject/MP-553**MP-553 -**

|  |  |  |
| --- | --- | --- |
| **Step** | **Step Description** | **Expected Result** |
| Search for a book. | E.g. using keywords | The results page is shown. |
| Open a book's properties dialog. |  | The book's properties dialog is shown. |
| Check for the "Summary" field. |  | A "Summary" field is displayed in the dialog and it should contain some rich text. |

**[**Normal**]**

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**[**Basic, Active**]**

elibrary/EL-42**EL-42 - Open Author details**

MyProject/MP-554**MP-554 -**

|  |  |  |
| --- | --- | --- |
| **Step** | **Step Description** | **Expected Result** |
| Search for a book. | E.g. using keywords | The results page is shown. |
| Open a book's properties dialog. |  | The book's properties dialog is shown. |
| Check the author's name. | The book's "Properties" dialog should show the book's author. | The author's name is displayed in the dialog and is clickable. |
| Click on the author's name. | Left click to open the "Author's Details" dialog. | The dialog is opened and renders: First name, last name, nationality, and date of birth . |

**[**Normal**]**

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**[**Smoke, Active**]**

elibrary/EL-43**EL-43 - Favorite Books**

|  |  |  |
| --- | --- | --- |
| **Step** | **Step Description** | **Expected Result** |
| Open the portal view. | Login to the E-Library Portal. | Portal view is opened and different portlets are rendered there. |
| Check "Top 10 favorite books" | The portal view page shoud display the "Top 10 favorite books" portlet by default. | The portlet is displayed and it 10 books are listed. |

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**[**Smoke, Active**]**

# Appendix A: Terminology/Glossary/Definitions list

*Define all the terms necessary to properly interpret this document, including acronyms and abbreviations. You may wish to build a separate glossary that spans multiple projects or the entire organization, and just include terms specific to a single project in each document.*