



# Kovair 10.5 Release Note

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**Document Version Table**

<b>Version No.</b>	<b>Date of Publication</b>	<b>Reason</b>
Version 1.0	July 16, 2018	New features and latest enhancements for 9.0
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Version 3.0	Feb 05, 2019	New features and latest enhancements for 9.4
Version 4.0	May 17, 2019	New features and latest enhancements for 9.6
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Version 7.0	Mar 15, 2020	New features and latest enhancements for 10.0
Version 8.0	Jul 31, 2020	New features and latest enhancements for 10.5

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# Introduction

Kovair team is proud to announce the release of version 10.5 for all its products. The document throws a major light on some of the latest enhancements and new features that have been added to all the different products of Kovair in this version of release.

## Platform and Browser Support

This release supports the deployment of Kovair on Windows Server 2008 R2 and above.

Release 10.5 can be best viewed in latest versions of Google Chrome, Internet Explorer Edge and Firefox.

## Kovair Omnibus

### Kovair Adapter for TortoiseHg

Kovair [Adapter for TortoiseHg](#) integration is one-way integration where data flows from TortoiseHg to Omnibus. All information about File, File version and Changeset can be pushed through Kovair Omnibus to any other connected tool.

### Kovair Adapter for CA Project and Portfolio Management (PPM)

Kovair [Adapter for Clarity PPM](#) allows bidirectional flow of data among the connected tools in Omnibus ecosystem. The adapter supports exposing the primary artefacts like Project, Risk, Issue and Task.

### Kovair Adapter for Microsoft Azure DevOps

Kovair [Adapter for Microsoft Azure DevOps](#) allows bi-directional synchronization of work items like requirements, user stories, tasks, defects and tests. The adapter is designed to work with both cloud (Azure DevOps - formerly VSTS) as well as local (Azure DevOps Server - formerly TFS).

### Kovair Adapter for Digite SwiftKanban

Kovair [Adapter for SwiftKanban](#) allows bi-directional synchronization with Digite SwiftKanban and other development tools like Team Foundation Server or JIRA provides real-time visibility into

development progress for the required top-level requirements, moreover, product teams will be able to link all user stories, task and test cases associated with the top-level requirement.

## Kovair Adapter for ServiceNow Agile

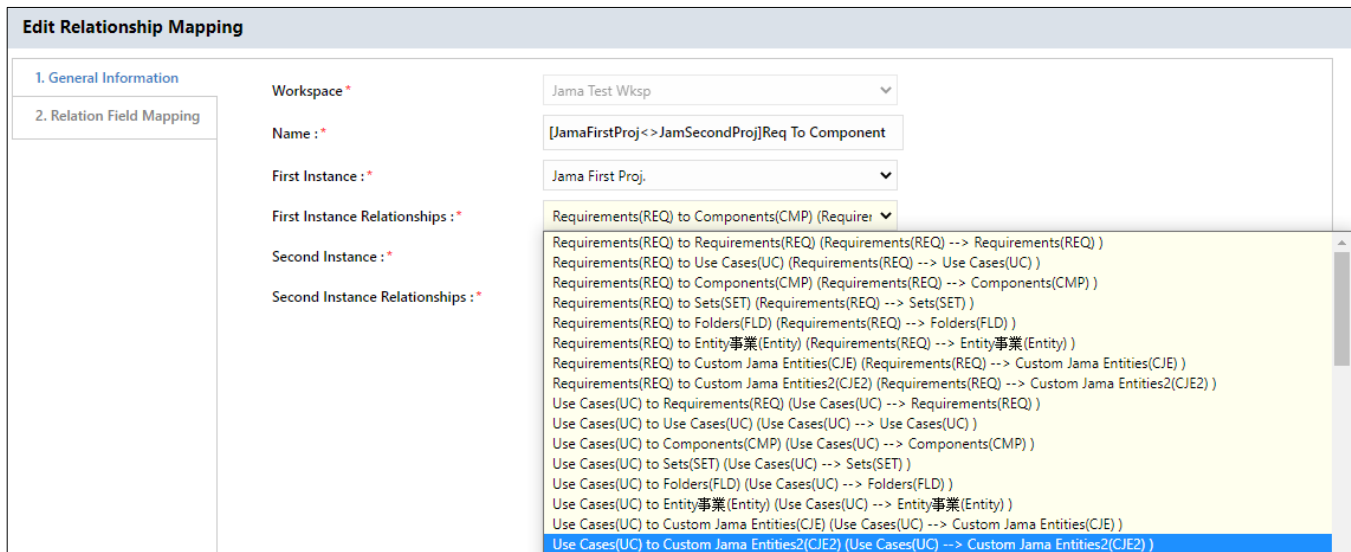
The [Kovair Adapter for ServiceNow](#) allows bi-directional synchronization with ServiceNow and other development tools provides the collaboration between the customer service and development teams. This, in turn, reduces the turnaround time for customer issues, by providing real-time update of the status to both internal engineering and customer support teams. .

## Kovair Omnibus Registration Tracker

Email notification for registered adapters in Omnibus platform in case of any unprecedented issue. Users can set more than one email id. Omnibus administrators can set tracker running interval and can specify hours of inactivity in config file.

## Omnibus Relationship Mapping List Sorted by Relationship Name

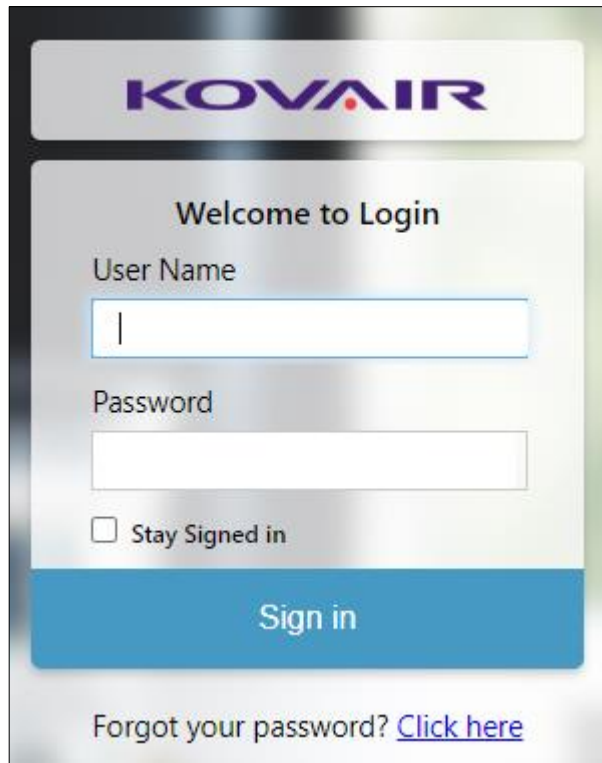
In omnibus configuration, now user will see relationship mapping sorted by relation name.



# New Features in Kovair ALM Studio

## Change of Application UI

The new and improved user interface for Kovair ALM. This revamped user interface will help users retrieve information faster and complete tasks quickly and efficiently.



KOVAIR Site Setup / Normative Dev Template Welcome John Doyce

Home Software Test: Test System Test: Test

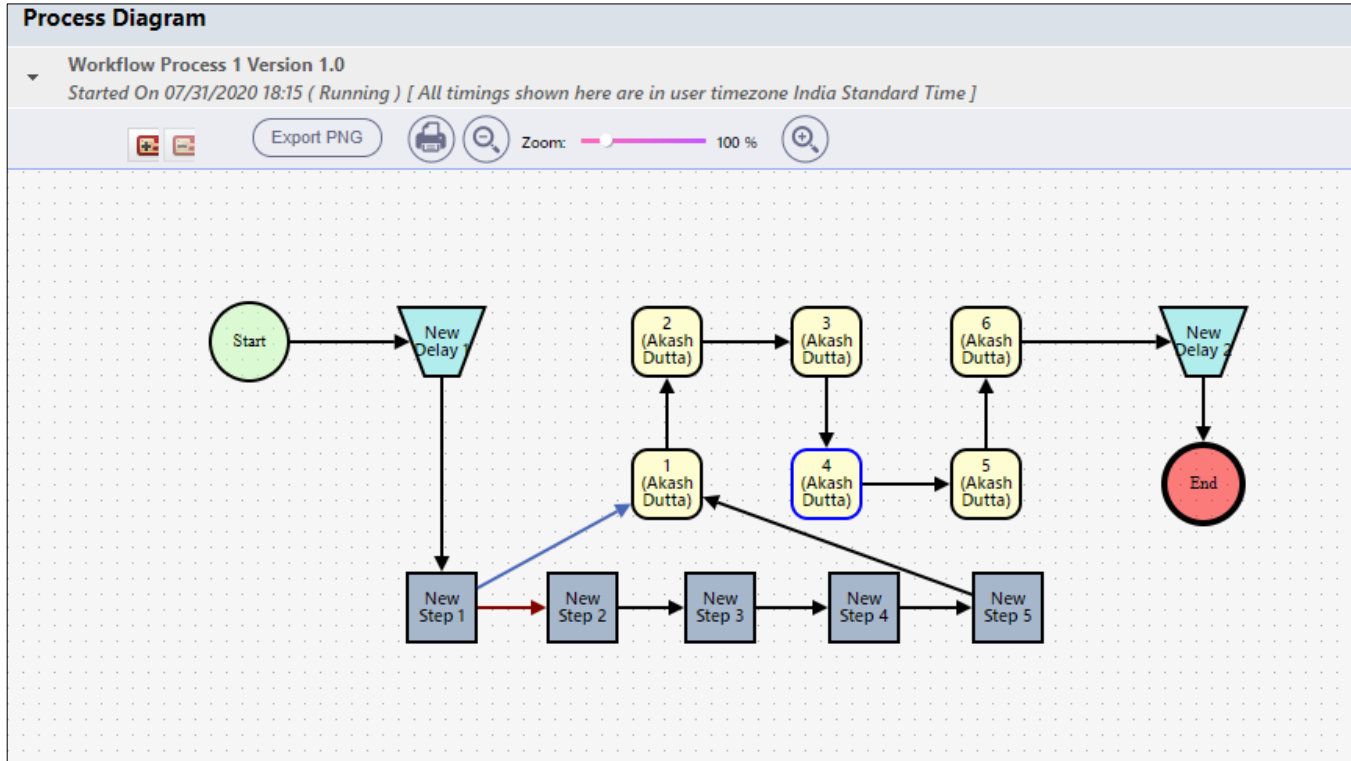
**System Test**

View: Standard View Filter: All Records Search:

ID	Title	Last Executed By	Last Executed On	Last Execution Status	Test Case Coverage
10	System test 4			Not Run	
8	System Test 3	sayak majumder	22/07/2020	Failed	Failed - 4 ( 100.00% )
7	System Test 2 for Sys Req 1 for Edge Snap...	Sam Rogers	30/06/2020	Failed	Failed - 2 ( 100.00% )
6	System Test 1 for Sys Req 1 for Edge Snap...	Sam Rogers	30/06/2020	Passed	Failed - 1 ( 50.00% ), Passed - 1 ( 50.00% )
5	Test for System Req1 for Tilt Zoom PTZ			Not Run	
4	Test for System Req1 for Win Snap	John Doyce	28/06/2020	Failed	Failed - 1 ( 50.00% ), Passed - 1 ( 50.00% )
3	Test for Warning to be done by haptically			Not Run	
2	Test 1 for Warning to be done optically	John Doyce	21/04/2020	Failed	Failed - 1 ( 100.00% )
1	System Test 1 for Warning to be done aco...	Sam Rogers	06/02/2020	Passed	Failed - 1 ( 50.00% ), Passed - 1 ( 50.00% )

## Elimination of Flash from Process, Version and Relation Diagram

With the obsolescence of Flash just around the corner, Kovair 10.5 now ports the existing Process, Version and Relation Diagrams to the latest HTML5 control.



## Separate Interface on Entity / Tasks Policy Failure

Kovair 10.5 introduces a new Menu item called "Policy Execution Errors", where Admins can view all the failed policies and their details. This interface lists out all the policies that have failed during execution and the reason behind their failure.

Policy Execution Error List					
Scope:	All	Search by 'Name':	Policy Type:	All	From Date: 07/16/2020 To Date: 07/22/2020
Entity/Task	Policy Name	Action Name	Executed On	Error Description	Details
Requirement	req policy scheduled	update item-Self	07/20/2020 19:16:26	Error In Business Tier .....	

## Auto loading of tasks in Timesheet page

From Release 10.5, Kovair introduces a new feature in My Timesheet. If the current week has no time entry, then the open tasks from the previous week will be autoloading in the current week. In case the previous week has no time entry then top 10 tasks (based on task Id) will be loaded in the My Timesheet Page.

My Timesheet				User : John Doyce Approver : Sean Tester							
July 19 <sup>th</sup> - July 25 <sup>th</sup> , 2020											
Task Details	Time Status	% Completed		Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total
				19/07	20/07	21/07	22/07	23/07	24/07	25/07	0.00
AutTemplate : 90 : CR:4:test:Review CR	Started Spent 0.00 hrs- 0 days	<input type="text" value="0"/>									0.00
AutTemplate : 85 : CR:1:Visual Display to be modified:Review CR	Started Spent 0.00 hrs- 0 days	<input type="text" value="0"/>									0.00
AutTemplate : 84 : CR:2:Latency to be decreased from 0.04 to 0.01...	Started Spent 0.00 hrs- 0 days	<input type="text" value="0"/>									0.00
AutTemplate : 83 : CR:3:Defect created from Test Run Test Run for...	Started Spent 0.00 hrs- 0 days	<input type="text" value="0"/>									0.00
AutTemplate : 75 : CU:21:CR 1 for Gartner Demo:Review	Started Spent 0.00 hrs- 0 days	<input type="text" value="0"/>									0.00

## Restricting End-users from making changes in the Public Views and Filters from End-user pages

With Release 10.5, a new interface has been incorporated to restrict access on Views & Filters. Users can now create View & Filter, also provide the detailed access rights of View, Edit & Delete of that object.

**General Information**

Fields

Accessibility

**Visibility Access**

Public

Private

Available to Specific Group(s)

**Edit Access**

Public

Private

Available to Specific Group(s)

**Delete Access**

Public

Private

Available to Specific Group(s)

## Configured Workspace to Convert as Template

With this release, project templates can be created from scratch or any existing project. These templates can be used for creation of future projects by users.



**Import Workspace**

General Information

Name : \*

Prefix : \*

Description :

Primary Admin : \*

Use as a Template :

Import from existing Workspace

Import File

## Automatic notifications for Stopped Kovair Services

Kovair 10.5 introduces a tracker service, responsible for identifying all stopped services and restarting them. Automatic notifications are also generated and sent to different stakeholders as per the configuration.

## Introduction of Sub Workspace as a Section

With this enhancement, users will be able to see the sub projects created against a project from the parent project.

Home x List: Users x Forms: Workspace x Workspace x

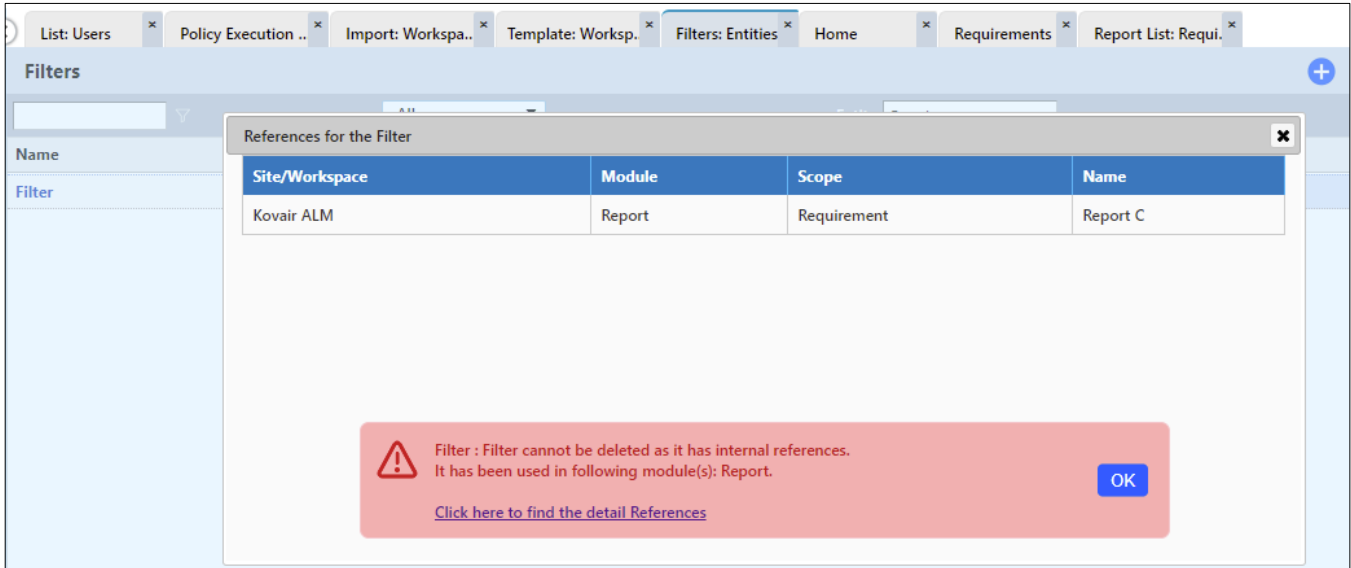
**Workspace Details**

General Sub-Workspaces

ID	Title	Created By	Creation Date
42	Alpha OnM SubProject1	Soumanil Chowdhury	26/12/2019 18:09

## Restrict Filter Deletion from ALM for Dependency Checking

With the release of Kovair 10.5, users will have a restriction while deleting any associated or linked filter. In addition, a dialog box appears, where users can get additional information about the detailed references.



## PPM Level Timesheet

Kovair 10.5 allows users to fill up their Timesheet at PPM level. Earlier, Timesheet was available only at the Workspace or Project level.

Home Program: Deman... My Timesheet: Ta...

My Timesheet User : CRIS Support Approver : A A A

July 19<sup>th</sup> - July 25<sup>th</sup>, 2020

Tasks	Time Status	% Completed	Sun 19/07 0.00	Mon 20/07 0.00	Tue 21/07 0.00	Wed 22/07 0.00	Thu 23/07 0.00	Fri 24/07 0.00	Sat 25/07 0.00	Total 0.00
SYSTEM : Generic - Self Study - Business Mngmnt/Leadership	Started Time put 0.00 hours For 0 days	0								
SYSTEM : Generic - Self Study - Technical/Domain	Started Time put 0.00 hours For 0 days	0								
SYSTEM : Generic - Organisational Activity	Started Time put 0.00 hours For 0 days	0								
SYSTEM : Generic - Application Health Check	Started Time put 0.00 hours For 0 days	0								
SYSTEM : Generic - System Health Check	Started Time put 0.00 hours For 0 days	0								
SYSTEM : Generic - Event Participation	Started Time put 0.00 hours For 0 days	0								
SYSTEM : Generic - Training	Started Time put 0.00 hours For 0 days	0								

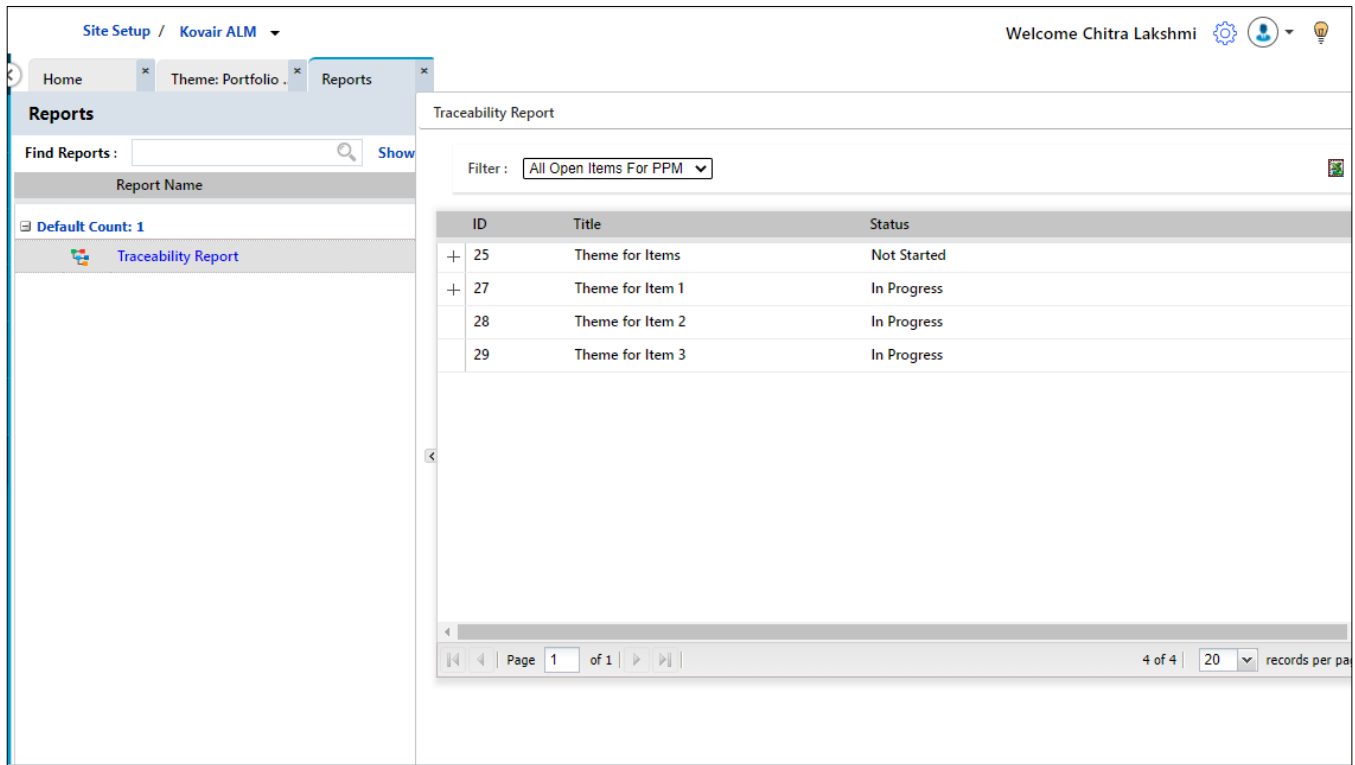
Submit Close The application will save your time entries that will get saved automatically in a real-time manner without pressing any button

## Expose Freeze fields option for Site level entities

Kovair 10.5 allows PPM users to “Freeze” or “Un-Freeze” entity records at the Site level. A user who freezes the record has the right to unfreeze it.

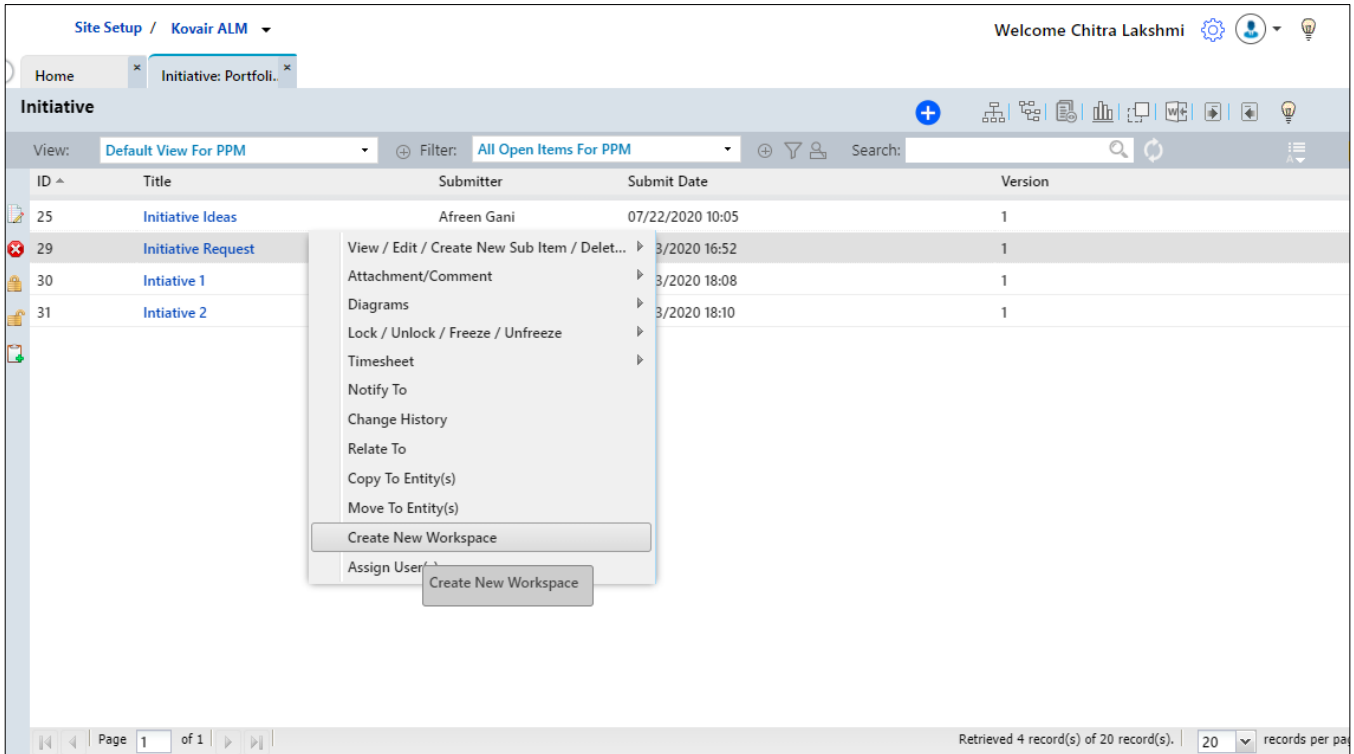
## Traceability Report creation in PPM level

In Kovair 10.5, users can create a Traceability report in the PPM level.



"Create Workspace" context menu will be appearing in Entity record based on PPM Hierarchy

Kovair 10.5 introduces a new menu "Create Sub Workspace" from an entity record. Upon creating a sub-workspace, a new workspace will get created under the current workspace, the user is in and the record will get linked with the newly created sub workspace. A sub workspace cannot be created from another sub workspace.



## Display and Saving of PPM Hierarchy

This release will provide users the flexibility of configuring the portfolio hierarchy for managing the end to end traceability.

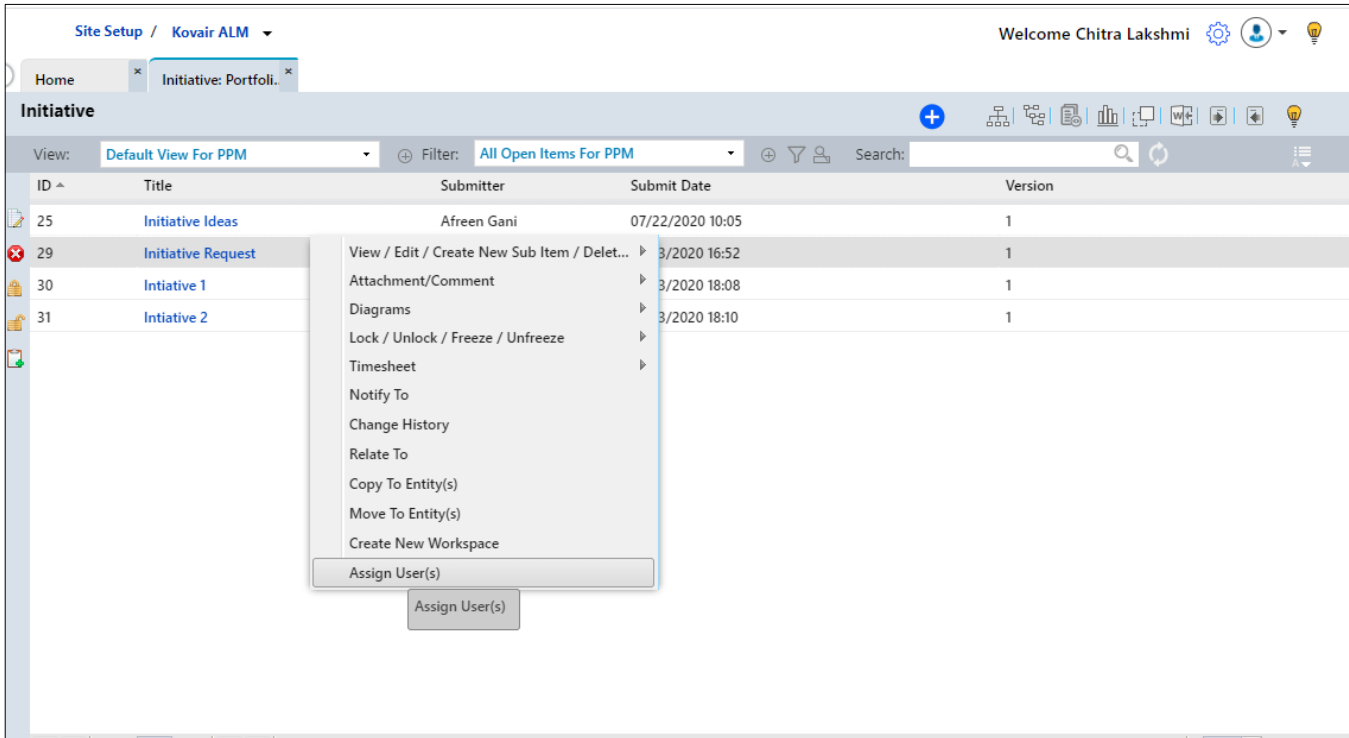
## Introduction to Project Calendar

Working hours of resources depends on 3 different factors vis-à-vis Organizational Calendar, User Calendar and Project Calendar. Before this release, Kovair had support for both Organizational and User Calendar. This release will also allow organizations to define Project level calendar and manage working hours of resources based on the schedule of the project in which the resource is working.

Name	Calendar / Shift	Category	System/Custom
Wk For AP Calendar	Calendar	PRJCT	System

## Assign User Functionality

Kovair 10.5 extends the scope to assign User functionality in site level entity, based on PPM hierarchy.



## Pre-Defined Reports for PPM Dashboard

Kovair 10.5 introduces 5 new predefined reports at the PPM level. The newly introduced reports are:

- **Open Task Count:** This report depicts the percentage count of tasks that are still in the process of accomplishment (status "Open") and tasks that were successfully completed (status "Closed") against each project.
- **Project Health Report:** This report shows the progress of each project against the project plan i.e. whether it is on time/Ahead/Delayed, and the completion percentage.
- **User Assignment Report:** This report shows the user availability for a time frame.
- **Project wise total time spent:** This report displays the overall total hours spent on each project. It can be further narrowed down with the use of Filters.
- **Resource Allocation by task hours:** This report displays the number of allocated and non-allocated resources for each project.