



DevSuite 10.1 Release Notes

Table of Contents

1	General	3
1.1	Detail Pane	3
1.2	Dual View	3
1.3	Exporting	4
1.4	Comments	6
1.5	When adding or replying to a comment, the @ symbol can be used to quickly direct a message to a team member.	8
1.6	Attachments	8
1.7	Dashboard Improvements	9
1.8	Right Mouse Menu Improvements	13
2	DevSpec	14
2.1	One Page View and Edit	14
2.2	Collapsed Text Editor	15
2.3	DevSpec Tabular Report	16
2.4	DevSpec API	16
3	DevTrack	17
3.1	Summary View for Sprints	17
3.2	Group By (swim lanes) in Board View	18
3.3	View UI Improvement	18
3.4	Send Email Page UI Improvement	20
3.5	Print Detail	20
3.6	Improved Quick Search	21
3.7	Score as a system field	23
3.8	Changing Parent Story for Multiple Tasks	25
4	DevTest	25
4.1	Quick new cycle based on selected templates	25
4.2	Second Owner	26
4.3	Selection Checkbox Indicator	27
4.4	Verification Point Improvements	28



4.4.1	Fixed verification points	28
4.4.2	Dynamic verification points	29
4.4.3	Verification point matrix.....	30
4.5	Images within memo fields.....	31
4.6	Linked Requirements Tree in Template Project	31
4.7	Copying Test Cycles	31
4.8	Attachments and Comments to appear under history.....	32
4.9	Search applicable owners during release planning	33



1 General

1.1 Detail Pane

In order to provide users with more work area, the detail pane has been moved to the right (instead of under) of the list view. The detail pane can be activated by pressing the task details button.

The screenshot displays the DevSuite 10.1.0 interface. The top navigation bar includes tabs for Home, DevTrack Sample, DevSpec Sample, DevPPM, and several task templates. Below the navigation bar is a search and filter section with options for Type, Owner, and Open & Closed. The main area is divided into a left sidebar with a project tree, a central list view of tasks, and a right-hand detail pane. The detail pane is currently active, showing the details for task 1142, 'Project Closure Kickoff Meeting'. The detail pane includes fields for Subproject, Title, Current user, Type, Priority, Platform, and a description area. The task list view shows a table with columns for Issue ID and Title, listing various tasks related to project closure and system decommissioning.

1.2 Dual View

Dual view allows users to view work item details on a separate window. This feature is ideal for users with larger screen space provided by wide screen monitors or multiple monitors.



The screenshot shows the DevSuite 10.1.0 web application interface. The top navigation bar includes tabs for 'Home', 'DevTrack Develo...', 'Internal CW-SW...', 'Internal Dev Sui...', 'TechExcel US PP...', and 'PM Task 398'. Below the tabs is a toolbar with various icons and a 'Tools' dropdown menu. The 'Tools' menu is open, showing options such as 'Theme', 'Use DevSuite Second Window' (highlighted with a red box), 'Profile', 'Admin Settings', 'Setup DevTrack Windows Client', 'Setup MyDevSuite', 'Setup OfficeAddin', 'Setup IdeaSync', 'Multi-site DB Exception Log', 'DevSuite 10.0 User Guide', 'Setup Online Help', 'About TechExcel DevSuite', 'Go to TechExcel website', and 'Logout'. The main content area displays a table with columns for 'Dev Spec ID', 'Priority Value', 'Time Estimate', and 'Title'. The table contains several rows of data, including a row with a blue header and a row with a green header. The bottom of the interface shows the URL 'https://almteam.techexcel.com/devsuite/#'.

To enable this feature, click on tools -> Use DevSuite Second Window

Note: This feature will only work if the task detail pane is disabled. If it is enabled, the details will continue to show within the original frame.

1.3 Exporting

The export feature has been revamped so that users are presented with a preview screen first.



DevTrack Sample (All)

- Instant Messenger V2.0 (Traditional, Multiple Sub-Releases)
 - Development
 - Iteration 1
 - Iteration 2
 - Design
 - Iteration 1
 - Iteration 2
 - Test
 - Implement
 - Release Backlog
 - Linked ALM Spaces
 - Content Sharing Manager V2.0 (Agile, Multiple Sub-Releases)
 - Template Space 1
 - Instant Messenger V1.0 (Traditional, Single Release)
 - Milestone 1: Requirement Finished**
 - Spec-9-2: 0% Auto routing frame 55
 - Spec-50-3: 0% Client Notification Subscription6666
 - Spec-20-2: 0% Download Managers
 - Spec-1277-3: 0% Item one
 - Spec-1500-1: 0% New spec
 - Spec-2526-1: 0% Support SHA
 - Milestone 2: Design Finished**
 - Spec-50-14: 0% Client Notification Subscription6666
 - Epic-5-1: 0% IP Action automation - work
 - Spec-6-1: 0% IP Actions - Client work
 - Spec-655-1: 0% New Child Spec 2 - this is a sample requirement
 - Spec-11-1: 0% Simplified search windows111
 - Milestone 3: Beta Release**
 - Spec-83-1: 0% [Customer Support] New options for language selection,
 - Spec-1434-1: 0% adfasdf
 - Spec-716-2: 0% New one
 - Milestone 4: Production Release**
 - Spec-1277-2: 0% Item one
 - Release Backlog
 - Application ABC
 - Delayed From Previous Release
 - Linked ALM Spaces
 - Software Development Lifecycle (SDLC) Project
 - AAA
 - 1415-1: 0% Add Auto-Refresh Feature
 - AAAAAAAAAAAA
 - New test space
 - Spec-7-4: 0% Auto Routingzz
 - Design
 - Release 1
 - Develop
 - Test
 - Implement
 - 1423-1: 0% 23423234
 - Spec-1487-1: 0% 32323
 - Spec-1486-1: 0% 7766767
 - 1424-1: 0% sdsd
 - 1425-1: 0% 天梯

Summary: Members: 5, Time Spent: 4h, Time Remaining: 55h, Task Points: 42, Story Points: 15, Tasks: 9, Story: 4, % Finished: 6.0%

Issue ID	Title	Percentage	Score	Date Last Modified	Time Spent	Date Sub...	Desc.Previe
(Spec-2526-1)	Support SHA	0%					
1107	Support SHA	0%			0h	11/06/16	
(Spec-1500-1)	New spec	8%					
1089		26%		10/18/16	0h*	09/08/16	
1088		0%			0h	09/08/16	
1087		0%			0h	09/08/16	
(Spec-50-3)		9%					
48		100%		12/25/15	0h*	12/03/10	Customers th
43		0%		09/09/16	0h	12/03/10	Comments in are very hard tracking histo formatted in c makes pickin comments in consuming 1 History has a but is continu
38		0%		07/18/16	0h	12/03/10	Who wants to the compete New York tha won't be able Larry over at asked us to b speaker at forums he's h
(Spec-9-2)	Auto routing frame 55	0%					
930	[QA task:]Auto routing frame uuu	0%		07/31/16	0h	04/19/16	
929	[iPhone development task:]Auto routing frame uuu	0%		07/31/16	0h	04/19/16	

Right-click context menu options:

- New
- Edit
- Forward
- Delete
- Add Attachment
- Add Notes
- Move and change parent...
- Assign
- Export**
- Share
- Watch
- Inter-Project Action
- More
- Customize














To export, right click on any item on the list view and a new export tab will appear.



Summary: Members: 5, Time Spent: 4h, Time Remaining: 55h, Task Points: 42, Story Points: 15, Tasks: 9, Story: 4, % Finished: 6.0%,

Exported Task List

Records: 1-4

[-] Export v		Share v		Setting			
Print						Total: 4	
Word							
Excel(.csv)(Office 2010 and later)							
Excel(.csv)(Office 2007 and before)							
Excel(.xlsx)							
Excel(.xls)HTML							
PDF							
Issue ID	Title	Percentage	Score	Date Last Modified	Time Spent	Date Submitted	Desc.Preview
 (Spec-2526-1)	Support SHA	<div>0%</div>					
 1107	Support SHA	<div>0%</div>			0h	11/06/16	
 (Spec-1500-1)	New spec	<div>8%</div>					
 1089	New spec	<div>25%</div>		10/18/16	0h*	09/08/16	
 1088	New spec	<div>0%</div>			0h	09/08/16	
 1087	New spec	<div>0%</div>			0h	09/08/16	
 (Spec-50-3)	Client Notification Subscription6666	<div>9%</div>					
 48	Time Tracking and Quality-Index reporting	<div>100%</div>		12/25/15	0h*	12/03/10	Customers from HP, Compaq, and Lucent Technology have requested this tim
 43	Enhancement Comments system is awkward to use	<div>0%</div>		09/09/16	0h	12/03/10	Comments in client system are very hard to use. The tracking history is format
 38	Autosort is slow on a P4 test system	<div>0%</div>		07/18/16	0h	12/03/10	Who wants to go to scout the competition? I'll be in New York that week and w
 (Spec-9-2)	Auto routing frame 55	<div>0%</div>					
 930	[QA task:]Auto routing frame uuu	<div>0%</div>		07/31/16	0h	04/19/16	
 929	[iPhone development task:]Auto routing frame uuu	<div>0%</div>		07/31/16	0h	04/19/16	

javascript:void(0);

On the export screen, users are able to print or export to a variety of formats. On the share tab, an URL for this list can be generated as well as copying the entire contents to the clipboard.

1.4 Comments

Comments have been added for better collaboration and appear under the description tab.



Save

Submit

Select a Spec: Spec-20: Download Managers

Coding

Edit

Reset

Comment

Folder: Spec RootContent Sharing Manager v1.0Internal Feature Enh... Type: Specification Parent: ...

Spec Description

Version

Notes

Linked Requirement

All Links

Test Cases

Item Voting

Title

Download Managers

Status

Ready to Implement

Spec Owner

Scott Williams

Comment

0 Comments

Setting

Terry Johnson

Just now

Team, please review.

Reply | edit | delete

Terry Johnson

Just now

Please double check the attachment as well.

Reply | edit | delete

Terry Johnson

Just now

@Bill Blackwood please take a look

Reply | edit | delete

Add Comments

Attachment

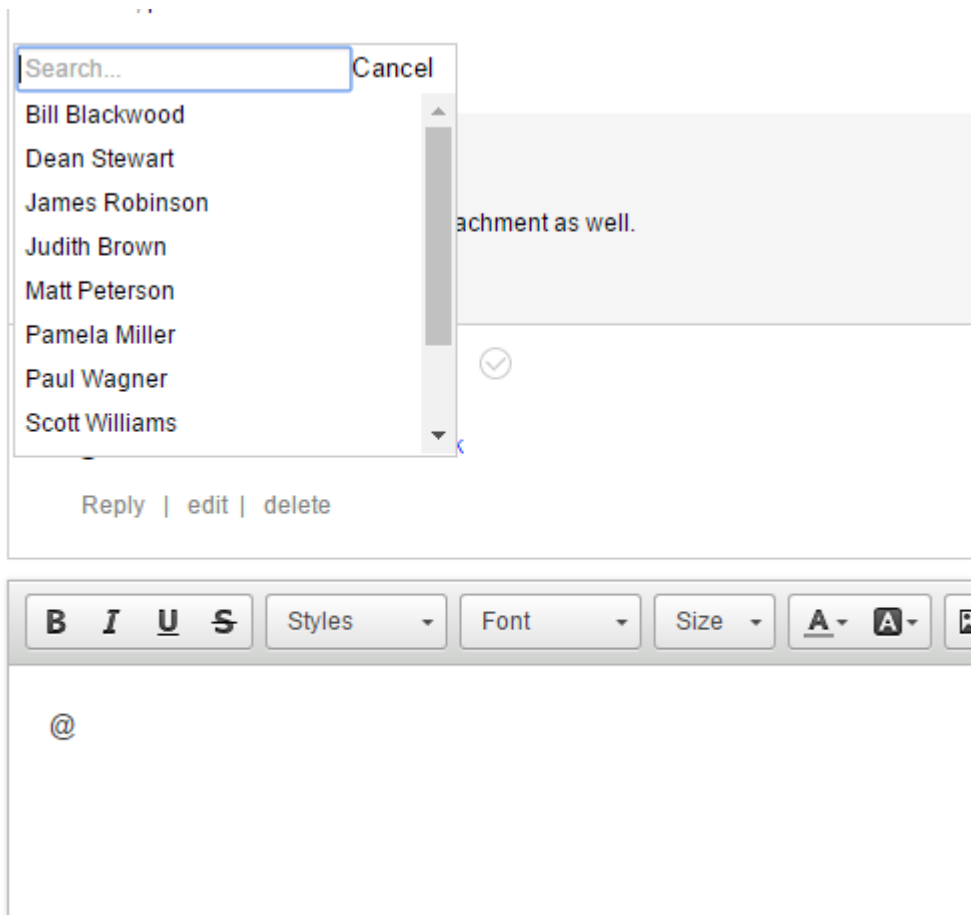
Drag file here to attach them or

Select File | From Template | Add...

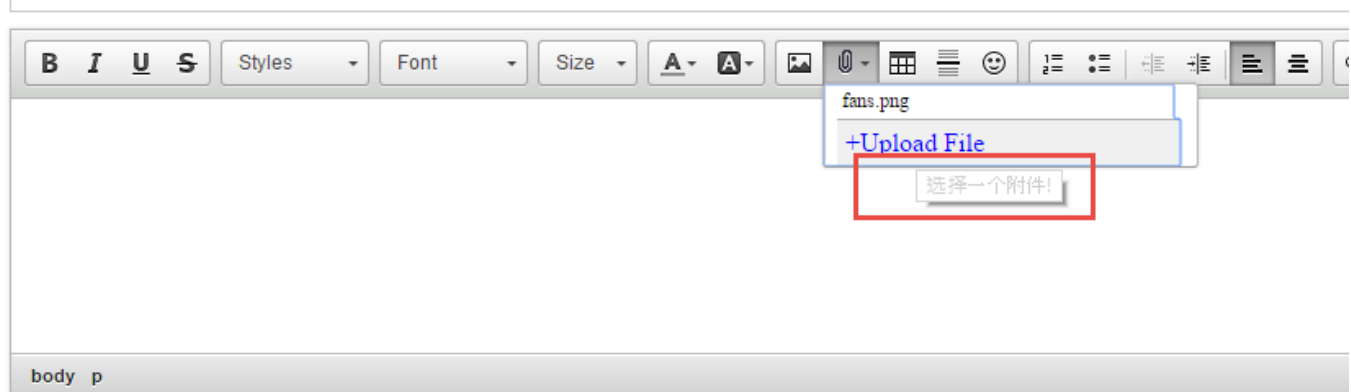
To add a comment, click on the comment button above or below the comments section.

Comments are also threaded so that users can have multiple conversations through replies.

Note: The entire comments section or individual comments can be expanded or collapsed.



- 1.5 When adding or replying to a comment, the @ symbol can be used to quickly direct a message to a team member.



Users are able to attach files within a comment. All existing attachments can be reused within the comments field.

1.6 Attachments

Attachments have been improved. For faster access, attachments have been placed under the description tab. Users are able to drag and drop to upload files and any attachments added via comments will appear as well.

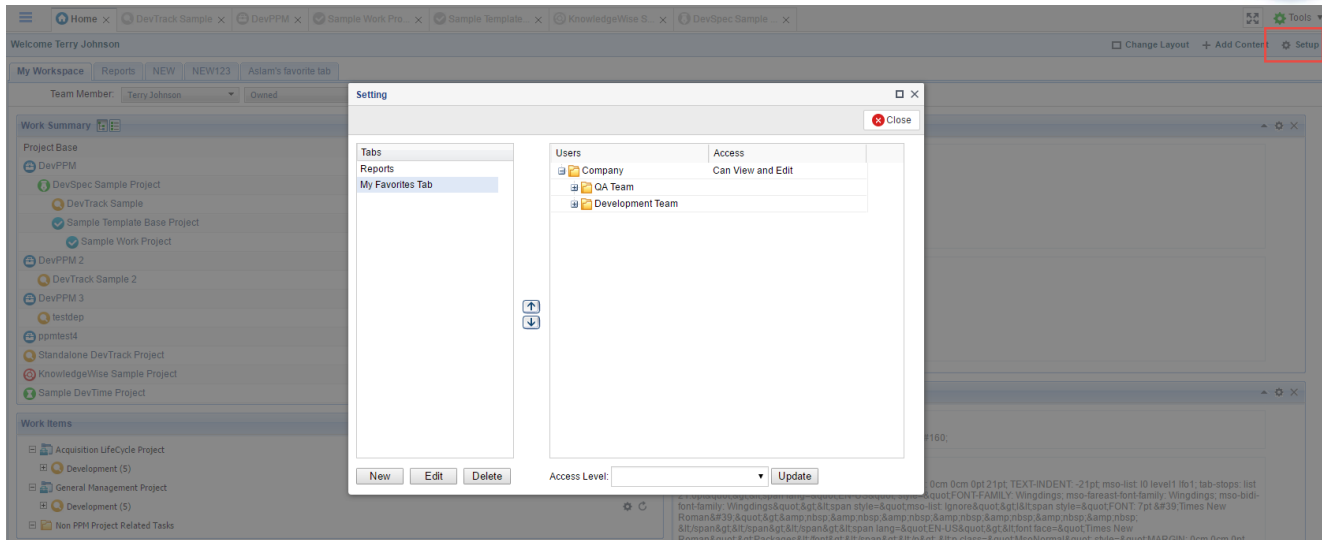


All attachments will have a thumbnail icon which can be viewed (or downloaded) within DevSuite. Users will also be able to update existing attachments via a check in / check out process.

1.7 Dashboard Improvements

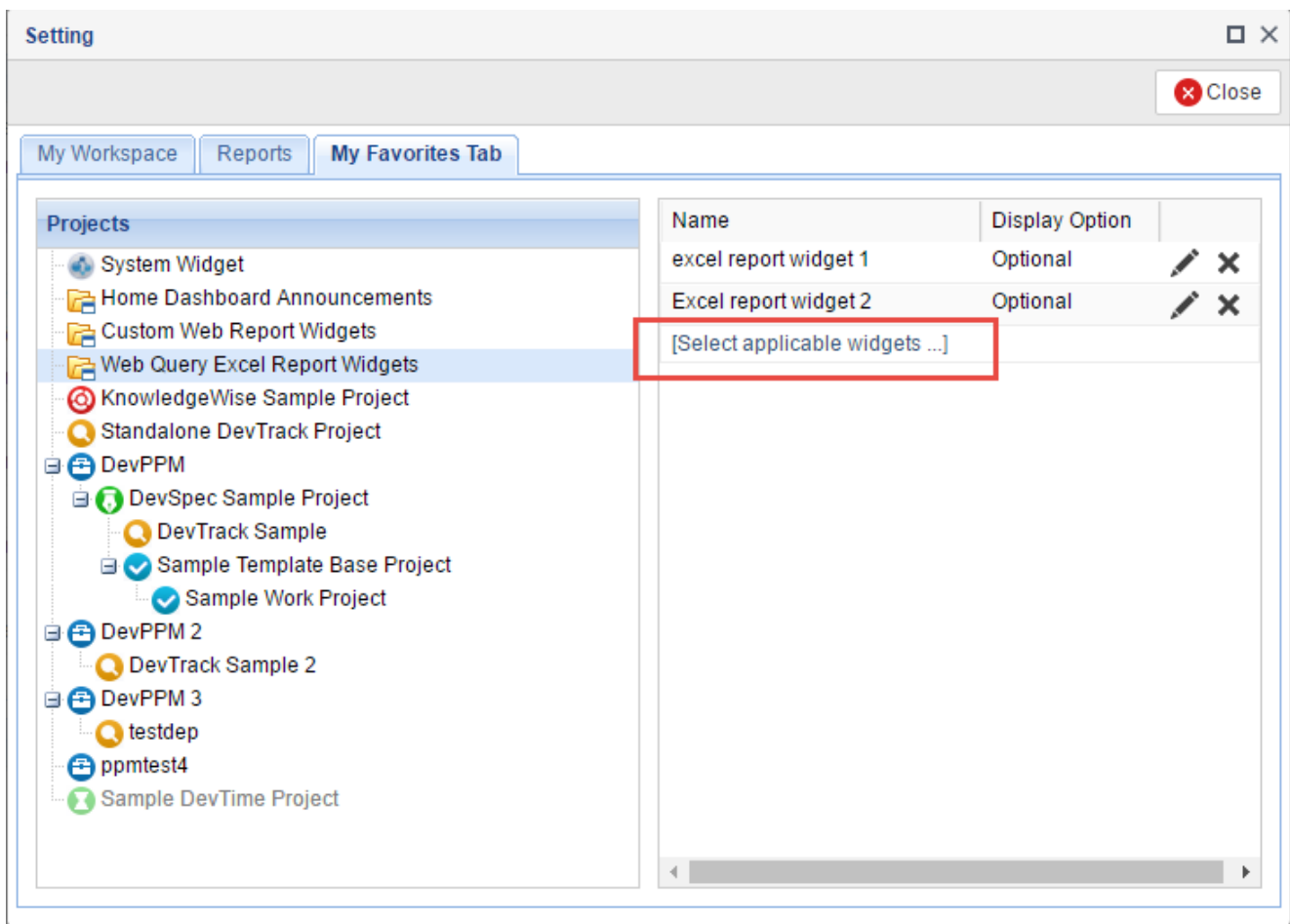
Widgets can now contain external reports from SQL server or Excel.

In the example below, we will show you how you can add excel reports to your dashboard.



To add a new tab, select setup->tab settings.

To add widgets to a tab, select setup->setup content



Select existing widgets to add to the dashboard, or create a new widget.



Select Web Query Excel Report Widget

+ New | ✓ Submit | ✗ Cancel

Link New Web Query Excel Reports

- ✓ excel report widget 1 ✎ ✕
- ✓ Excel report widget 2

Edit existing widgets to add or remove excel reports from the widget, or click on new to create a brand new widget.

Web Query Excel Report Widget

✓ Submit | ✗ Cancel

Title: Excel Reports Widget 3

Description:

Link Web Query Excel Report [Select...]

Title	Web Query Report URL	Excel File
-------	----------------------	------------

On the new widget creation screen, enter a title and hit select to add Excel reports.



Select Web Query Excel Report

+ New | Submit | Cancel

Link Web Query Excel Report

- Knowledge Sample
- Standalone DevTrack Project
- DevPPM
 - Excel Report 111
 - DevSpec Sample
 - AAA
 - DevTrack Sample
 - [Redacted]
 - Sample Template Base Project
 - Sample Work Project
- DevPPM 2
 - DevTrack Sample 2
- DevPPM 3
 - testdep
- ppmtest4
 - Sample DevTime Project

This is a list of excel reports that have already been uploaded to the system. If you wish to upload a new report, select a project first and click new.

Web Query Excel Report Content

Submit | Cancel

Title:

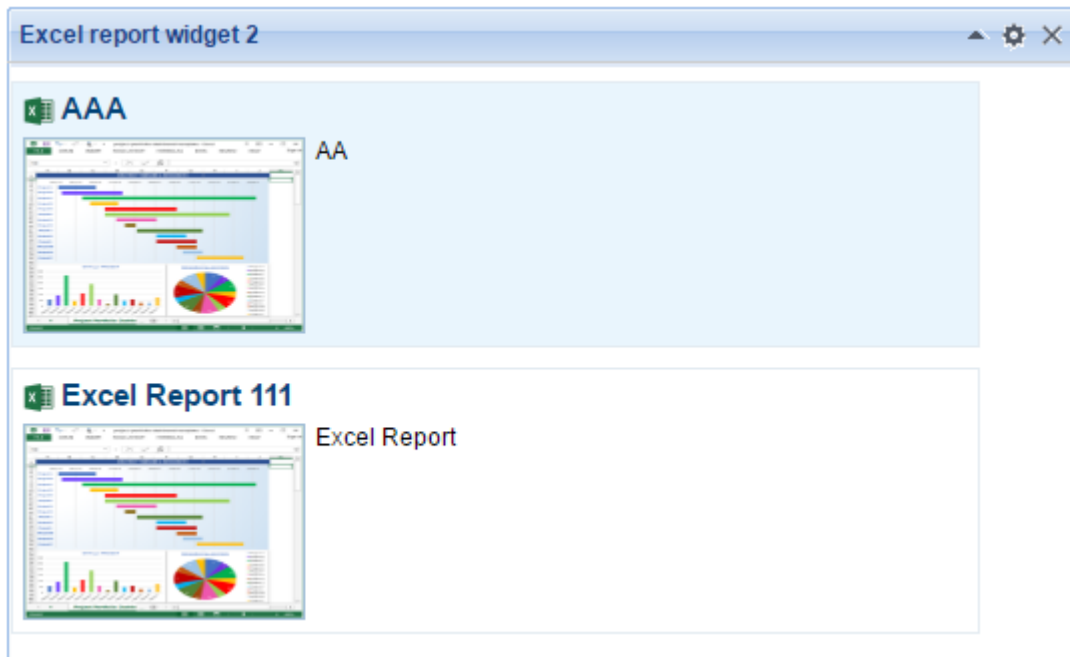
Description:

Report web URL:

Report excel file:

The report web URL is optional and is just a reference/reminder to which web query URL you may have used to generate the raw data for the excel report.

The most important thing here is that an excel file is uploaded.



After completion, these reports now appear in your (or anyone else's) dashboard.

1.8 Right Mouse Menu Improvements



2 DevSpec

2.1 One Page View and Edit

One page edit has been introduced for users that prefer to edit without multiple tabs. All tabs will become sections on this page with the ability to minimize each section.

The screenshot shows the DevSuite 10.1.0 interface. At the top, there is a navigation bar with tabs for Home, DevTrack Sample, DevSpec Sample, DevPPM, Sample Work Pro, and Specification 2. A dropdown menu is open, showing options: Edit, One Page Edit (checked), View, Delete, Share, and Refresh. The main content area displays a 'Spec-20: Download Managers' section. It includes a 'Select a Spec' dropdown, buttons for Coding, Edit, Reset, Cancel, and Comment, and a 'Folder' field. Below this, there are tabs for 'Spec Description' and 'Item Voting'. The 'Spec Description' tab is active, showing a 'Title' field with 'Download Managers', a 'Status' dropdown set to 'Ready to Implement', a 'Spec Owner' field with 'Scott Williams', and a 'Comment' section with 5 comments. The comments are from Terry Johnson, dated 'Just now', and include text like 'Team, please review.' and '@Bill Blackwood please take a look'. Each comment has 'Reply', 'edit', and 'delete' options.

To enable this feature, click on the settings icon to the far right.



Home x DevTrack Sample x DevSpec Sample ... x DevPPM x Sample Work Pro... x Specification 2... x

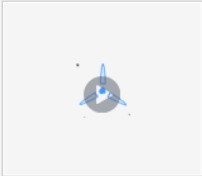
Tools


Download Managers


Terry Johnson Updated on 1/23/2017


Preview

Drag file here to attach them or
[Select File](#) | [From Template](#) | [Add...](#)


fans.png
1/23/2017 3:05:45 AM


Visio-CUTrac-Ideas_2016...
1/23/2017 3:18:34 AM


RFP - Ticketing Enquiry - A...
1/23/2017 3:21:44 AM


DevSuite 10.1.0 What's ne...
1/23/2017 3:22:15 AM

Link Requirement

☒ Spec-15.Encrypt bookmark

ABC Software is requesting we implement a download manager so that their large files downloads will not be lost if internet connection drops or if there is data truncation.

Properties

Status	Ready to Implement	Spec Owner	Scott Williams
Multiple Selection List Box		Attachment	
multi_sel		drp2	
External ID		Comment	
Multiline edit box_test			

Comments

5 Comments

Setting

Terry Johnson

Just now

Team, please review.

In view mode, the specification becomes one page.

2.2 Collapsed Text Editor

For all fields that include a text editor, the default behavior is that the control is collapsed.

Page 15 of 34



Home x DevTrack Sample x DevSpec Sample ... x DevPPM x Sample Work Pro... x Specification 2... x

Save Submit

Select a Spec: Spec-20: Download Managers 1 / 1

Coding Edit Reset Cancel Comment

Folder: Spec Root\Content Sharing Manager v1.0\Internal Feature Enh Type: Specification Parent:

Spec Description Item Voting

ians.png 1/23/2017 3:05:45 AM	visio-CU trac-ideas_2016... 1/23/2017 3:18:34 AM	RFP - Ticketing Enquiry - A... 1/23/2017 3:21:44 AM	DevSuite 10.1.0 Whats ne... 1/23/2017 3:22:15 AM
----------------------------------	---	--	---

Description

ABC Software is requesting we implement a download manager so that their large files downloads will not be lost if internet connection drops or if there is data truncation.

Multiline edit box_test

External ID

multi_sel

Income Estimate Year One: +\$9000 Year Two: +\$11000 Year Three: +\$150000

2.3 DevSpec Tabular Report

The report has been improved so that labels on the x-axis will not overlap.

2.4 DevSpec API

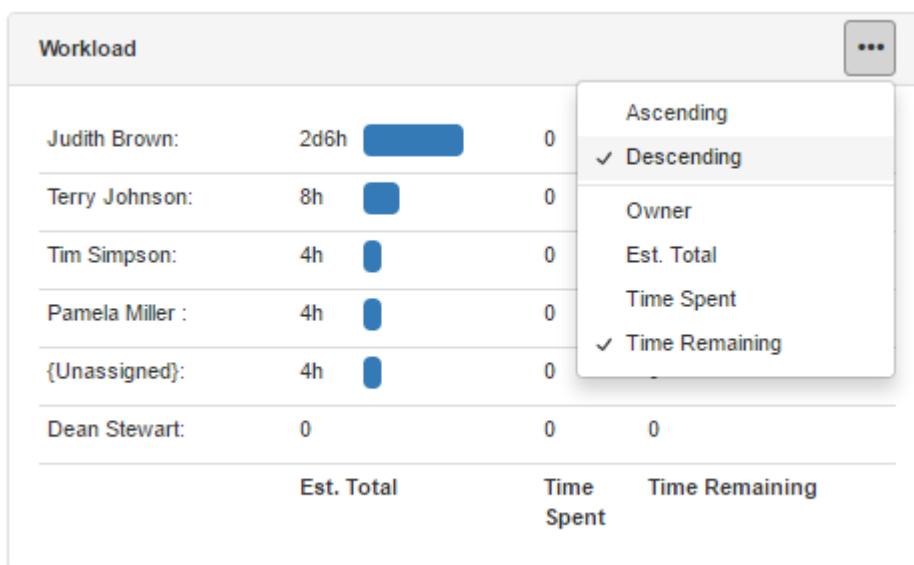
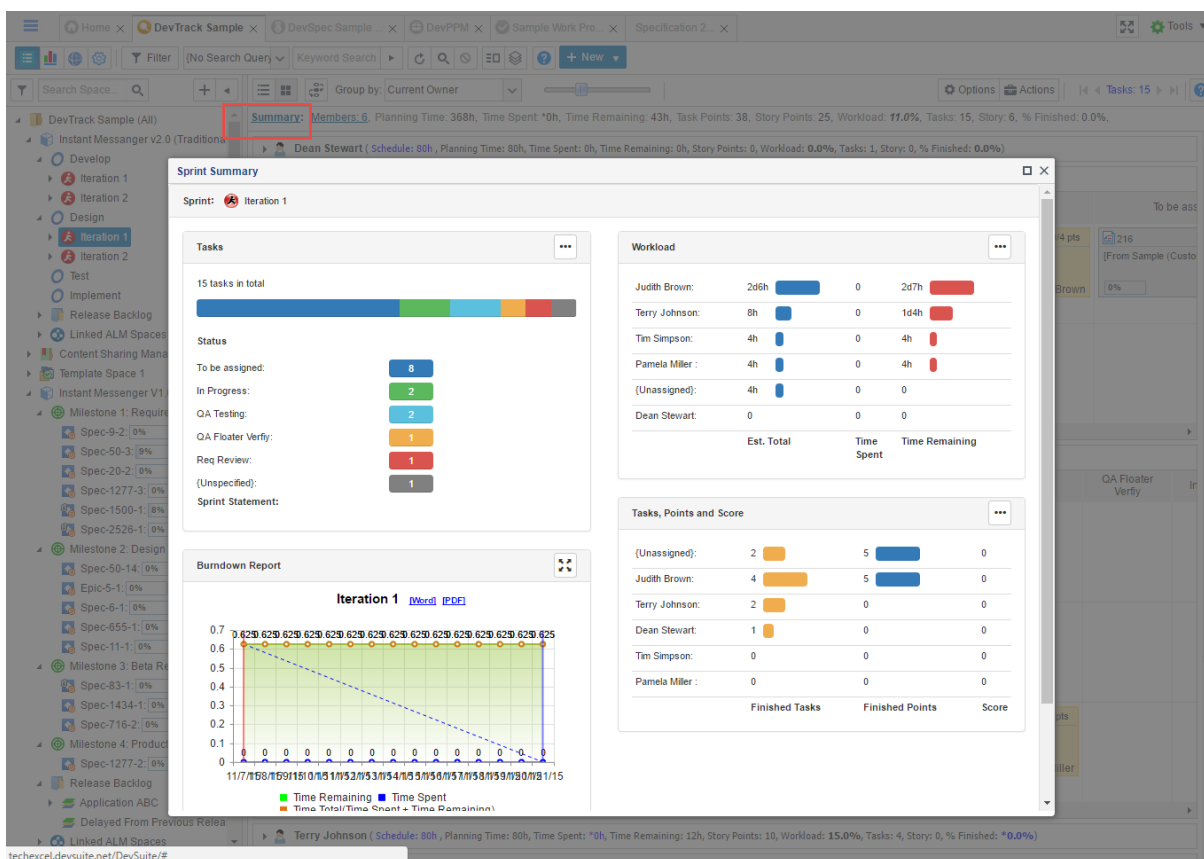
The API now includes a method to link and de-link test templates to a specification.



3 DevTrack

3.1 Summary View for Sprints

A new summary view for sprints has been implemented in DevTrack. In the summary view, there are four widgets: Task count by status, workload by owner, tasks by owner, and a burn down report.





Each widget will have its own settings as well.

3.2 Group By (swim lanes) in Board View

Group by has been added to the board view. Selecting one will create a swim lane based on the values for the selected field.

The screenshot displays the DevSuite Board View interface. The top navigation bar includes tabs for Home, DevTrack Sample, DevSpec Sample, DevPPM, Sample Work Pro, and Specification 2. The main toolbar features a Filter button, a search bar, and a 'New' button. The left sidebar shows a project tree with various milestones and tasks. The main board area is a Kanban board with swim lanes grouped by 'Current Owner'. The swim lanes are labeled with the names of the team members: Dean Stewart, Judith Brown, Pamela Miller, and Terry Johnson. Each swim lane contains a list of tasks with their status, priority, and progress. A dropdown menu for 'Group by' is open, showing options like Current Owner, Implementation Module, Type, Priority, Component, Version, and Platform. The board also includes a 'Summary' section at the top right, showing overall project statistics.

3.3 View UI Improvement

One page view has been implemented for ease of reading.



Start Work

Edit

Delete

Comments

Task Detail

Perforce

1127: 333
Terry Johnson updated on 01/16/17

Owner and State Change History ^

Submit
(New Task)
by
Terry Johnson

To be assigned

01/12/17
02:38:38 PM

Owner:
Terry Johnson

Description ^

Task ID	1127
Sub-Project	Instant Messenger v2.0 (Traditional, Multiple Sub-Releases)\Design\Iteration 1
Issue Type	Story
Title	333
Component	Version
Priority	Platform
Selected Team Member Dropdown	Type
Score	<div></div>

Description

Multi Tab

✓ One Page

Move to backlog

Clone

Inter-Project Action

More

Share

Refresh

Customize Page



Note: When the edit button is clicked, one-page or multi-tab does not apply.

3.4 Send Email Page UI Improvement

The UI for sending manual emails have been improved. A choice of HTML or plain text can be used.

DevTrack Popup Dialog

From: tjohnson@abcsoft.com

To: w

CC: Judith Brown info@techexcel.com
William Neil info@techexcel.com
Scott Williams info@techexcel.com
Paul Wagner PWagner@abcsoft.com
Dean Stewart DStewart@abcsoft.com
James Robinson corp.web.accounts@disney.com
Bill Blackwood bblackwood@abcsoft.com

Subject: (k)

Attachment: C

Format: H

YONG WANG

Size Source

Project Name: DevTrack Sample

Title: 333

Submitted By: Terry Johnson

Progress Status: To be assigned

Search is also enabled for the To: field.

3.5 Print Detail

Users can now print the task detail page. The print out will convert all tabs to sections in one page.



Options Actions | 1 - 4 of 4 | ?

, Time Remaining: 55h, Task Points: 42, Story Points: 15, Tasks: 9, Story: 4, % Finished: 6.0%,

Start Work Edit Delete Save Reset Comments

Description Current Status Notes * Issue Detail Task Links * Time Tracking Story Events

Email CC List Custom Page 1 Jira Integration Subproject Links Page QA Test

Sub-Project Instant Messenger V1.0 (Traditional, Single Release)

Story Spec-1500-1:New spec

Title New spec

Component

Priority

Selected Team Member Dropdown

Score

Description

View Workflow Graph

Print

Multi Tab

One Page

Move to backlog

Clone

Inter-Project Action

More

Share

Refresh

Customize Page

3.6 Improved Quick Search

Quick search has been revamped. Users can designate quickly which fields should be used for quick search. A limit of 8 fields can be used for the search.



Home x DevTrack Sample x DevSpec Sample ... x DevPPM x Sample Work Pro... x Specification 2... x

Filter (No Search Query) Keyword Search + New

Search Space

DevTrack Sample

- Instant Messenger
- Development
 - Iteration
 - Iteration
- Design
 - Iteration
 - Test
 - Implementation
 - Release
 - Linked ALM Spaces
- Content Sharing
- Template System

Instant Messenger V1.0

Milestone 1: Requirement

- Spec-9-2: 0%
- Spec-50-3: 9%
- Spec-20-2: 0%
- Spec-1277-3: 0%
- Spec-1500-1: 8%
- Spec-2526-1: 0%

Milestone 2: Design Firm

- Spec-50-14: 0%
- Epic-5-1: 0% IP
- Spec-6-1: 0% IP
- Spec-655-1: 0%
- Spec-11-1: 0%

Milestone 3: Beta Release

- Spec-83-1: 0%
- Spec-1434-1: 0%
- Spec-716-2: 0%

Milestone 4: Production

- Spec-1277-2: 0%

Release Backlog

- Application ABC
- Delayed From Previous

Linked ALM Spaces

Filter Dialog:

{Current Owner}: [Dropdown]

Progress Status: [Dropdown]

Sub status: [Dropdown]

MultiSelection: [Dropdown]

Work Description: [Text Area]

Planned Finish Date: [Calendar] To [Calendar]

Ok Cancel

Table:

	Percentage	Score	Date Last Modified
	0%		
	0%		
	8%		
	25%		10/18/16
	0%		
	0%		
on6666	9%		
index reporting	100%		12/25/15

Table:

	43	Enhancement: Comments system is awkward to use	0%	09/09/16
	38	Autosort is slow on a P4 test system	0%	07/18/16
	(Spec-9-2)	Auto routing frame 55	0%	
	930	[QA task:]Auto routing frame uuu	0%	07/31/16
	929	[iPhone development task:]Auto routing frame uuu	0%	07/31/16

techexcel.devsuite.net/scripts/techcel/devtrack/dtmenu.dll?PPMMenu?1137119&153&13&3&-100&2036&13&-1&-1&0&0&viewtype=0#



DevTrack Popup Dialog

Submit Save Close

Preferences

- List View
- History
- User List
- Task Template
- Task Priority
- Password
- Project Members
- Team Member
- Date/Time Format
- Email Subscription
- Personal Folder
- About

Task Backlog

Data Fields:

- Actual Finish Date
- Actual Start Date
- Assigned By
- Browser Type
- Customers
- Database
- Date Closed
- Date Submitted
- Days Open
- Desc.PreView
- Dev Module
- End Date
- Fix In
- Fix Merged to (N/A or Version/build)
- Fixed Version/Build
- Flag

Task List View Columns: Reset

- Task ID
- Title
- Progress Status
- Current Owner
- Est. Total
- Time Spent
- Time Remaining
- Date Last Modified
- Date Assigned

☐ Show referential linked Task(s) under Task list

☐ Show inter-project linked Task(s) under Task list

☐ Show parent Task under a child Task

☐ Show child Task under a parent Task

☐ Show Task detail in frame

Show events in list view: No events

☐ Show events of members by the owner filter

☐ Show events of members same as the parent task owners

☐ Enable Quick Search

To use this feature, quick search must be enabled in the user preferences.

3.7 Score as a system field

The score field can be used as a performance indicator on how well an individual performed on a task. This metric also appears in the summary view for a sprint.



Start Work | **Edit** | **Delete** | **Save** | **Reset** | **Comments**

Description | **Current Status** | **Notes** | **Issue Detail** | **Task Links *** | **Time Tracking** | **Story**
Events | **Perforce** | **Customer Info** | **Email CC List** | **Custom Page 1** | **Jira Integration**
Subproject Links Page | **QA Test**

Sub-Project ... Issue Type ?

Story ...

Title ABC ✓

Component

Version ...

Priority

Platform

Selected Team...

Type

Score

Description

B **I** **U** **S** **A** **A** |

Font Size Source

File Attachments



Drop files here to attach them



3.8 Changing Parent Story for Multiple Tasks

Users are able to change the parent story for multiple tasks only if the tasks exist within the same sprint. Otherwise a warning message will appear preventing the action.

The screenshot displays the DevSuite application interface. At the top, there are browser tabs for 'Home', 'DevTrack Develo...', 'Internal CW-SW...', 'Internal DevSui...', 'TechExcel US PP...', and 'Specification 9...'. Below the tabs, a navigation bar includes 'Owner: *All Members', 'Open & Closed', '{No Search Query}', 'Keyword Search', and a '+ New' button. A search bar labeled 'Search Space...' is also present. The main area shows a summary for 'Members: 16' with various metrics: Time Spent: 1657.5h, Time Remaining: 1352h, Task Points: 2414, Story Points: 2093, Tasks: 701, Story: 544, % Finished: 55.0%. Below the summary is a table with columns: No, Short Subproject Path, Task ID, Priority, Days Open, Title, and Current. The table lists several tasks, some of which are highlighted. A warning dialog box is overlaid on the table, stating: 'almteam.techexcel.com says: In order to change parent story for a group of tasks, selected tasks must belong to the same sprint.' The dialog has an 'OK' button.

4 DevTest

4.1 Quick new cycle based on selected templates

Templates can now generate test cycles without having to go through the entire release/cycle creation wizard. Simply select the templates and select quick test cycle.



Home x DevTrack Sample x DevPPM x Sample Work Pro... x **Sample Template...** x Test Template 2... x KnowledgeWise S... x Spec 6761 x Spe

Owner: All Members (Active & Inactive) (No Query) Keyword Search: + New

Show items of child folders

Test Library

- Business Application
 - Admin
 - Client
 - Customer Requirements
 - Linked Development Space
 - Game Test Coverage
 - Acquisition LifeCycle Project

	Templat...	Title	Template Owner	Template State	E.Test Time	Date
<input type="checkbox"/>	1 1	Test title000123	Terry Johnson	Draft		04/1
<input type="checkbox"/>	2 3	e3333	Moore		0 H 5 M	04/1
<input type="checkbox"/>	3 19	Client			0 H 5 M	09/1
<input type="checkbox"/>	4 20	Web S	Miller	Approved	1 H 0 M	18/1
<input type="checkbox"/>	5 21	test aa	liams	Approved	2 H 30 M	18/1
<input type="checkbox"/>	6 22	Notific subscr	erson	Draft	0 H 50 M	18/1
<input type="checkbox"/>	7 23	Auto r	Miller	Draft	2 H 45 M	18/1
<input type="checkbox"/>	8 24	Issue	erson	Approved	0 H 20 M	18/1
<input type="checkbox"/>	9 25	New V	erson	Approved	3 H 5 M	18/1
<input type="checkbox"/>	10 28	[Mobil Web GUI	gner			08/1
<input type="checkbox"/>	11 29	Support for HTML5 and CSS 3	James Robinson	Pending Approval	0 H 0 M	17/1
<input type="checkbox"/>	12 30	Hardware Spec	Terry Johnson	Pending Approval	0 H 0 M	06/1
<input type="checkbox"/>	13 31	dfsafds				06/1
<input type="checkbox"/>	14 32	NEW SPEC TO TEST FOR CITRIX	Pamela Miller	Approved		23/1

Context menu options: New, New Template from DevSpec, Quick New Cycle, Create Shortcut, Forward, Edit, Delete, Copy To, Move To, Sort, Default Sort, Export, Share, Find & Replace, Clear Lost Change, Customize List View

4.2 Second Owner

DevTest now allows for a concurrent owner to be designated for any task.

Home x DevTrack Sample x DevPPM x Sample Work Pro... x **Sample Template...** x KnowledgeWise S... x DevSpec Sample ... x **Test Task 123** x Tools

Blocked Did not run Fail In progress Save Cancel Comments Submit Close

Task Description Linked Defects Notes History All Links Override Page

Title: Cut scene dialog - Japanesea

Task State: Pass Integer Field: 0 BuildNo.:

Task Owner: Pamela Miller Actual Test Time: 0 H 0 M 0 S

Is Dynamic Task Secondary Owner:

Test Procedure

From the end of level one

1. After completing level one confirm that the cut scene dialog matches the attached script

- **DevPlan - Project Planning for Agile and Traditional Projects**
Every project, agile or otherwise, requires planning. Despite this fact, many tools fail to provide functionality that is optimized for both agile and traditional development projects. Typically tools choose to focus on one or the other, preventing you from realizing the benefits that can be had with a full project planning and resource management tool. DevPlan provides simple and effective planning capabilities with full support for both agile and traditional projects.
- **Portfolio - Product Portfolio Management**
Product Portfolio Management provides a comprehensive and real-time view of all internal and external processes and

Quick Search... Select All +To be assigned James Robinson Judith Brown Karen Stone Pamela Miller Paul Wagner Randy Barton Terry Johnson William Neil

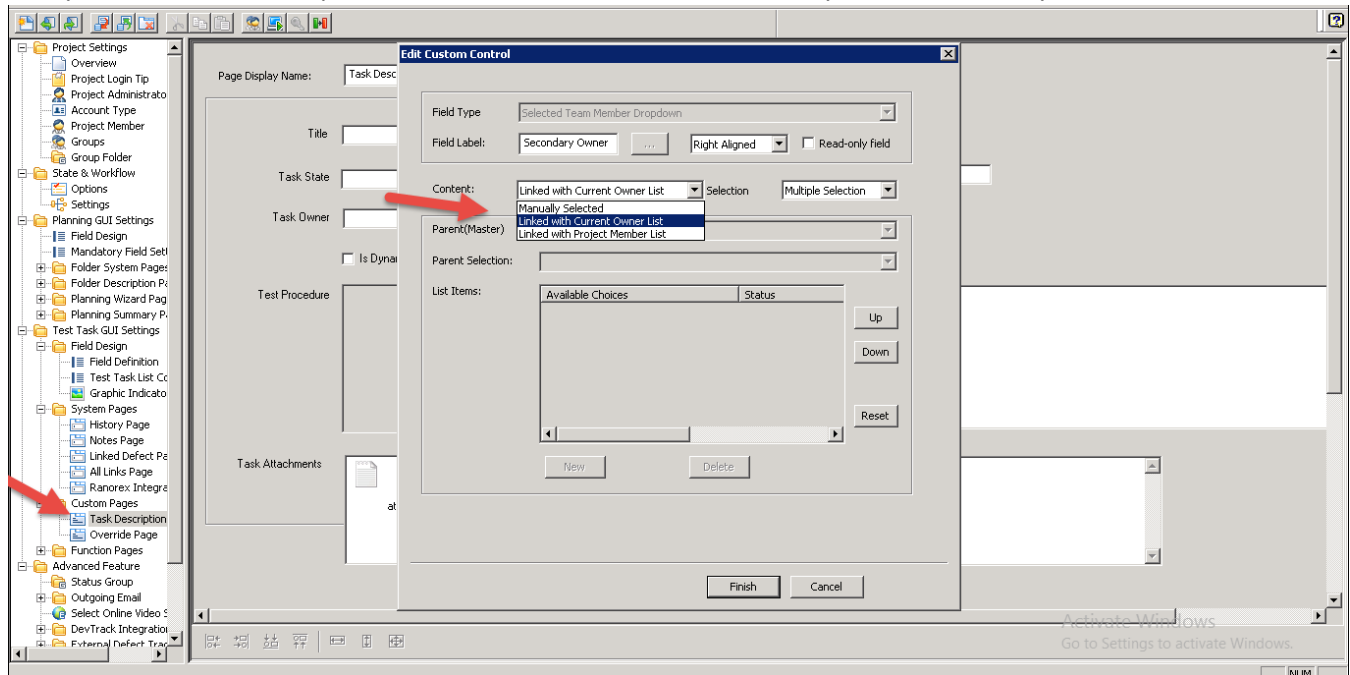
Activate Windows
Go to Settings to activate Windows.

The secondary owner field can be linked to the current owner list or to the project member list.

These lists differ such that the current owner list is a subset of the project member list defined by the workflow.



Lastly, administrators can pick and choose which team members they want to manually include in this field.



4.3 Selection Checkbox Indicator

The checkbox behavior has been modified to better indicate selection status.

There are three statuses for a checkbox:

- ☐ Non-selected
- ☒ Fully-selected
- ☐ Partially-selected

In a tree with parent-child relationships,

- A fully selected checkbox indicates that all child items are selected.
- A partially selected checkbox indicates that only some of the child items are selected.
- Non-selected checkbox indicates that nothing has been selected.

This can be seen in the release/cycle creation wizard.



Functional Tree

- Test Library (0)
 - ☒ Business Application (11)
 - ☐ Game Test Coverage

Templates

☒ Include child folder's templates ☒ All templates ☐ Selected templates

Template	E Test Time
<input checked="" type="checkbox"/> 1. New Release	0 H 0 M 0 S
<input checked="" type="checkbox"/> 20. New Release Integration	1 H 0 M 0 S
<input checked="" type="checkbox"/> 21. New Release	2 H 30 M 0 S
<input checked="" type="checkbox"/> 22. New Release Integration (New Release)	0 H 50 M 0 S
<input checked="" type="checkbox"/> 23. New Release	2 H 45 M 0 S
<input checked="" type="checkbox"/> 24. New Release	0 H 20 M 0 S
<input checked="" type="checkbox"/> 25. New Release	3 H 5 M 0 S
<input checked="" type="checkbox"/> 26. New Release	0 H 0 M 5 S
<input checked="" type="checkbox"/> 27. New Release	0 H 0 M 5 S
<input checked="" type="checkbox"/> 28. New Release	0 H 0 M 0 S
<input checked="" type="checkbox"/> 29. New Release	0 H 0 M 0 S
Total Time	10 H 30 M 10 S

☒ Check/Uncheck All

In the list view, the select all checkbox has also been updated to reflect the new statuses.

Test Execution

☒ New Game

☒ NG v1.0

☒ Test

☒ test

☒ Linked Development Space

☒ Content Sharing Manager v1.0

☒ Product Development Sample Project

☒ Acquisition LifeCycle Project

☒ Content Sharing Manager V2.0 (SDLC)

☒ Product ABC

Flag	Task ID	Template ID	Title	Task Owner	Task State	Date Last Modified	Linked Defect	Date Closed	Integer
<input type="checkbox"/>	1	123	14	Cut scene dialog - Japanese	Pamela Miller	Pass	24/09/2016 22:43:08	09/06/2004 20:18:25	0
<input type="checkbox"/>	2	124	13	Cut scene dialog - English	James Robinson	Did not run	11/08/2016 10:46:40	09/06/2004 19:57:01	0
<input checked="" type="checkbox"/>	3	125	12	Level 2 - ad hoc testing	Terry Johnson	Blocked	19/02/2016 9:55:18	09/06/2004 19:56:08	0
<input checked="" type="checkbox"/>	4	126	11	Level 1 - ad hoc testing	Terry Johnson	Pass	09/06/2004 19:56:08	09/06/2004 19:56:08	0
<input checked="" type="checkbox"/>	5	127	10	New Character Creation	Terry Johnson	Pass	12/09/2016 15:20:00	11/02/2016 11:16:39	0
<input checked="" type="checkbox"/>	6	128	9	Delete Character	Terry Johnson	Fail	12/09/2016 15:20:00	09/06/2004 20:14:08	0
<input checked="" type="checkbox"/>	7	129	8	Delete Character - cancel	Terry Johnson	Pass	12/09/2016 15:20:00	09/06/2004 21:12:45	0
<input checked="" type="checkbox"/>	8	130	7	Copy Character	Terry Johnson	Fail	12/09/2016 15:20:00	09/06/2004 21:12:41	0
<input checked="" type="checkbox"/>	9	131	6	New Character Creation	Terry Johnson	Pass	12/09/2016 15:20:00	09/06/2004 21:12:30	0
<input checked="" type="checkbox"/>	10	132	5	Jump sound effect	James Robinson	Pass	09/06/2004 21:12:36	09/06/2004 21:12:36	0
<input checked="" type="checkbox"/>	11	133	4	explosion sound effect	James Robinson	Pass	09/06/2004 19:59:30	09/06/2004 19:59:30	0
<input checked="" type="checkbox"/>	12	134	17	Character voice Japanese	Pamela Miller	Did not run	26/02/2016 8:15:50	09/06/2004 19:59:30	0
<input checked="" type="checkbox"/>	13	135	16	Character voice english	Pamela Miller	Pass	09/06/2004 19:59:30	09/06/2004 19:59:30	0
<input checked="" type="checkbox"/>	14	136	14	Cut scene dialog - Japanese	Pamela Miller	Pass	09/06/2004 19:59:30	09/06/2004 19:59:30	0
<input checked="" type="checkbox"/>	15	137	13	Cut scene dialog - English	Pamela Miller	Pass	09/06/2004 19:59:29	09/06/2004 19:59:29	0
<input checked="" type="checkbox"/>	16	138	12	Level 2 - ad hoc testing	Terry Johnson	Blocked	09/06/2004 19:56:44	09/06/2004 19:56:44	0
<input checked="" type="checkbox"/>	17	139	11	Level 1 - ad hoc testing	Terry Johnson	Pass	09/06/2004 19:56:08	09/06/2004 19:56:08	0
<input checked="" type="checkbox"/>	18	140	10	New Character Creation	Terry Johnson	Pass	12/09/2016 15:20:00	09/06/2004 19:59:06	0
<input checked="" type="checkbox"/>	19	141	9	Delete Character	Terry Johnson	Blocked	12/09/2016 15:20:00	09/06/2004 19:59:02	0
<input checked="" type="checkbox"/>	20	142	8	Delete Character - cancel	Terry Johnson	Pass	15/10/2016 11:22:39	15/10/2016 11:22:39	0

4.4 Verification Point Improvements

Verification points can be setup for the expected results field on any template. The UI for creating verification points has been improved.

4.4.1 Fixed verification points



Edit Verification Point

Ok

Cancel

No Verification Point

Fixed Verification Point

Dynamic Verification Point

Verification Point Matrix

Verification Points

+ Add Row

Export

Import

ID	Verification Point Description	Verification Point Expected Result	Verification Point Value 1	Verification Point Value 2	Verification Point Value 3	
1	Step 1 - Do this	Step 1 completes				<div>↑ ↓ ×</div>
2	Step 2 - Do that					

+ Add Row

Verification Point Applicable State

All

Selected

☒ Pass

☒ Fail

☒ Did not run

☒ In progress

Add a row first and define via in-line editing.

4.4.2 Dynamic verification points



Edit Verification Point

Ok Cancel

☐ No Verification Point ☐ Fixed Verification Point ☒ Dynamic Verification Point ☐ Verification Point Matrix

Verification Points

Available Verification Point Variable New | Edit | Delete

Type: {All} ...

Name	Type	Choice
Keyboard Shortcut	Method	Keyboard Shortcut,Mouse
Action	Control Type	Single Click,Double Click,Mouse Over,Select
Mouse	Method	Click ,Double Click

Selected Verification Point Variable Edit

Name	Type	Choice
Modify	Control Type	Copy,Delete

Verification Point Applicable State

☒ All ☐ Selected

☒ Pass
☒ Fail
☒ Did not run
☒ In progress
☒ Blocked

Default State: In progress

Permutation

☒ All Permutation

☐ Randomly Generate Permutation at Task Creation
0 Permutation
Selection Preference

☐ Without replacement

☐ Randomly Generate Permutation at Template Creation
0 Permutation
Selection Preference

Dynamic verification points is generally the same except the options to new , edit , delete have been moved to the top.

The choice column for each type is also displayed.

4.4.3 Verification point matrix

Edit Verification Point

Next Cancel

☐ No Verification Point ☐ Fixed Verification Point ☐ Dynamic Verification Point ☒ Verification Point Matrix

Select Row Verification Point Variable

Available Verification Point Variable New | Edit | Delete

Type: {All} ...

Name	Type	Choice
Action	Control Type	Single Click,Double Click,Mouse Over,Select
Mouse	Method	Click ,Double Click

Selected Row Verification Point Variable Edit

Name:	Type	Choice
Modify	Control Type	Copy,Delete
Keyboard Shortcut	Method	Keyboard Shortcut,Mouse

Population Option

☒ Auto ☐ Manual Maximum number of rows:0

Labels for row and column definition has been highlighted.



4.5 Images within memo fields

Images can now be pasted directly into description fields.

The screenshot shows the 'Test Template 3...' window in DevSuite. The 'Title' field is 'Hardware Spec'. The 'Template State' is 'Pending Approval' and the 'Template Owner' is 'Terry Johnson'. The 'E.Test Time' is '0 H 0 M'. The 'Template Sub State' is empty. The 'Is Dynamic Template' checkbox is checked. The 'Secondary Owner' field is empty. The 'Test Procedure' field contains a rich text editor with a pasted image of a hardware specification table. The table shows voltage and temperature readings for various components.

Stable For 0 hours 1 mins 44 secs			
	Current	Min	Max
VCore	0.816 V	0.800 V	1.296 V
VCache	1.241 V	1.241 V	1.259 V
VCCIN	1.888 V	1.872 V	1.888 V
VCCSA	0.952 V	0.944 V	0.952 V
DRAM A	1.359 V	1.355 V	1.369 V
DRAM B	1.329 V	1.350 V	1.366 V

Temperature			
	Min	Max	
CPU PKG	47.0 C	47.0 C	52.0 C
GPU 1	31.0 C	31.0 C	32.0 C
GPU 2	32.0 C	32.0 C	33.0 C
CPU Liquid	29.4 C	29.1 C	29.4 C
GPU Liquid	27.4 C	27.4 C	27.5 C
Motherboard	30.0 C	30.0 C	30.0 C

Power			
	Min	Max	
CPU	54.75 W	54.75 W	132.91 W
DRAM	0.00 W	0.00 W	0.00 W

4.6 Linked Requirements Tree in Template Project

Linked requirements can now be used as filter to find templates.

The screenshot shows the 'Sample Template...' window in DevSuite. The 'Linked Requirement' tree on the left lists various requirements, including 'Content Sharing Manager v2.0', '8330 New story', '2760 New story', '1504 New story', '1502 New story', '1362 New story', '1027 testing story', '851 Email notification feature', 'UI Improvement', 'Default Spec Submit Folder', and 'Instant Messenger v2.0'. The 'Show items of child folders' table on the right lists templates with columns for Template ID, Title, Template Owner, Template State, E.Test Time, Date Created, and Created By.

Template ID	Title	Template Owner	Template State	E.Test Time	Date Created	Created By
1	Client - Test X			0 H 5 M	09/08/2004 18:46:55	Terry J.
2	Web Subversion Integration	Pamela Miller	Approved	1 H 0 M	18/07/2013 17:05:17	Terry J.
3	Support for HTML5 and CSS 3	James Robinson	Pending Approval	0 H 0 M	17/12/2013 11:17:19	Terry J.
4	Hardware Spec	Terry Johnson	Pending Approval	0 H 0 M	06/01/2014 13:21:12	Terry J.

4.7 Copying Test Cycles

The new copy to feature allows users to quickly create a new test cycle based on the current selected cycle without running the cycle creation wizard.



The screenshot displays the DevSuite 10.1.0 interface. The top navigation bar includes tabs for Home, DevTrack Sample, DevPPM, Sample Work Pro..., and Sample Template... The main area is divided into a left sidebar and a right pane. The left sidebar shows a tree view under 'Test Execution' with folders like 'New Game', 'Content Sharing Manager v1.', 'Product Development Sample', and 'Test RELEASE COPY'. A context menu is open over the 'Test RELEASE COPY' folder, listing options: 'New Dynamic Task', 'Properties', 'Quick Edit', 'Edit Coverage', 'Delete Task', 'Delete', 'Copy To' (highlighted with a red box), 'Move To', 'Refresh Tree', 'Show Template Tree', 'Show Archived Folders', and 'Hide Shortcut'. The right pane shows a table of tasks with columns: Flag, Task ID, Template ID, Title, and Task. The table contains 12 rows of data, including tasks like 'Test title0001', 'Web Subversion Integration', 'test aaa', 'Notification subscriptions11"www....', 'Auto routing frame', 'Issue Property Tab', 'New Web GUI', 'Support for HTML5 and CSS 3', 'Hardware Spec', and three more instances of 'Test title0001'.

Flag	Task ID	Template ID	Title	Task
✓ 1	226	1	Test title0001	+To l
✓ 2	227	20	Web Subversion Integration	+To l
✓ 3	228	21	test aaa	+To l
✓ 4	229	22	Notification subscriptions11"www....	+To l
✓ 5	230	23	Auto routing frame	+To l
✗ 6	231	24	Issue Property Tab	+To l
✓ 7	232	25	New Web GUI	+To l
✓ 8	233	29	Support for HTML5 and CSS 3	+To l
✗ 9	234	30	Hardware Spec	+To l
✓ 10	236	1	Test title0001	+To l
✓ 11	237	1	Test title0001	+To l
✓ 12	238	1	Test title0001	+To l

4.8 Attachments and Comments to appear under history

To see attachments and comments under history, users must enable these sections in the user preference settings.



User Preference Settings

OK

Cancel

User List

Login Default

History

Column List

Date/Time

Detail Page

Other

About

Help

Available history sections

Change Log
Environment Variable
Linked Task
New Page
Notes
Snapshot
Template Description

History section displayed

Owner and State Change History
Summary
Tracking History
Template Attachments
Comments

Reset

Push ...

4.9 Search applicable owners during release planning

When creating a release, users have the ability to search applicable owners by entering in name.

Page 33 of 34



Home × DevTrack Sample × DevPPM × Sample Work Pro... × Sample Template... × KnowledgeWise S... × Test Template 2... × **New Release** ×

Tools ▾

Back Next Cancel Help

Group Selection	Member Selection																										
<p><input checked="" type="radio"/> All Members <input type="radio"/> Selected Groups</p> <table border="1"><tr><td><input type="checkbox"/></td><td>Applicable Groups</td></tr><tr><td><input checked="" type="checkbox"/></td><td>*QA Leads</td></tr><tr><td><input checked="" type="checkbox"/></td><td>*Testers</td></tr></table>	<input type="checkbox"/>	Applicable Groups	<input checked="" type="checkbox"/>	*QA Leads	<input checked="" type="checkbox"/>	*Testers	<p><input type="radio"/> All Members in the Group <input checked="" type="radio"/> Selected Members</p> <div><input type="text" value="Keyword Search..."/></div> <table border="1"><tr><td><input type="checkbox"/></td><td>Applicable Groups</td></tr><tr><td><input type="checkbox"/></td><td>+To be assigned</td></tr><tr><td><input type="checkbox"/></td><td>James Robinson</td></tr><tr><td><input type="checkbox"/></td><td>Judith Brown</td></tr><tr><td><input type="checkbox"/></td><td>Karen Stone</td></tr><tr><td><input type="checkbox"/></td><td>Pamela Miller</td></tr><tr><td><input type="checkbox"/></td><td>Paul Wagner</td></tr><tr><td><input type="checkbox"/></td><td>Randy Barton</td></tr><tr><td><input type="checkbox"/></td><td>Terry Johnson</td></tr><tr><td><input type="checkbox"/></td><td>William Neil</td></tr></table> <p>Default Task Owner: <input type="text"/></p>	<input type="checkbox"/>	Applicable Groups	<input type="checkbox"/>	+To be assigned	<input type="checkbox"/>	James Robinson	<input type="checkbox"/>	Judith Brown	<input type="checkbox"/>	Karen Stone	<input type="checkbox"/>	Pamela Miller	<input type="checkbox"/>	Paul Wagner	<input type="checkbox"/>	Randy Barton	<input type="checkbox"/>	Terry Johnson	<input type="checkbox"/>	William Neil
<input type="checkbox"/>	Applicable Groups																										
<input checked="" type="checkbox"/>	*QA Leads																										
<input checked="" type="checkbox"/>	*Testers																										
<input type="checkbox"/>	Applicable Groups																										
<input type="checkbox"/>	+To be assigned																										
<input type="checkbox"/>	James Robinson																										
<input type="checkbox"/>	Judith Brown																										
<input type="checkbox"/>	Karen Stone																										
<input type="checkbox"/>	Pamela Miller																										
<input type="checkbox"/>	Paul Wagner																										
<input type="checkbox"/>	Randy Barton																										
<input type="checkbox"/>	Terry Johnson																										
<input type="checkbox"/>	William Neil																										

☐ Skip Team Selection in Test Cycle Wizard