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Release Notes RayFlow 2.0 SP1

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Introduction

RayFlow 2.0 SP1 is an important update that includes performance, stability, and key customer fixes and enhancements released since the general availability of RayFlow 2.0 in August 2015.

Some of the key highlights of the service pack are:

- The Batch Processing feature is reinstated with various usability improvements.
- Additional icons for comment and files have been added to the task view. Improving the usability, these icons are meant to visibly deliver information, if a comment or file has been added to the task.
- Using custom filters, a user can now filter tasks under My Tasks page.
- It is now possible to export list of tasks on the My Tasks page in various formats.

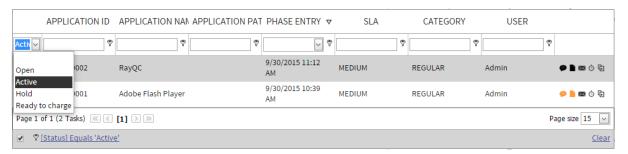


Improvements

Phase View Improvements

Status based Task Filtering

A user can now filter tasks in the phase view based upon the task status. To do so, a user needs to select the target status type from the status drop down menu in column header and consequently the tasks with selected status type will be filtered and shown in the view.



New Functional Icons for a Task

New functional icons for comment and file have been added to the tasks in the phase view. These icons are initially grayed out but change to orange, once a comment or a file is added to the task. When clicked upon, Add Comment and Files dialog is shown for the respective icons. Using these dialogs, a user can directly add a new comment to the task and can upload a new file to it. The Files dialog also shows a list of existing files uploaded to the task and a user can click upon them to download it.



New Buttons for Task Properties

New buttons: Save and Cancel, have been added to the task properties area. When a task is selected in the phase view, its related properties are shown underneath. Clicking on the Save button will save changes made to the task properties and clicking on the Cancel button will discard those changes and collapse the task properties area.

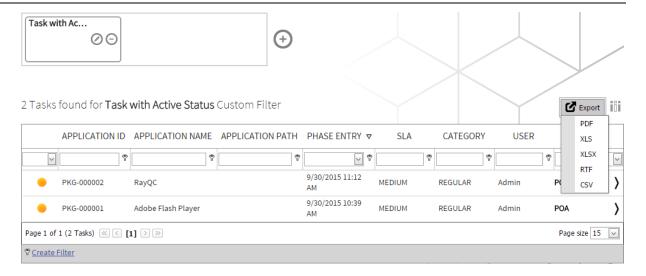
Task Highlight Function

In the phase view, the last selected task will now remain highlighted as gray, until another task is selected.

Custom Filter Functionality on My Task Page

A new custom filter functionality has been added to the My Task page. This functionality is meant to allow users to create custom task filters based upon self defined criteria. Additionally a user is also able to export the list of tasks from this page in various formats including: .pdf, .xls, .xlsx, .rtf and .csv.

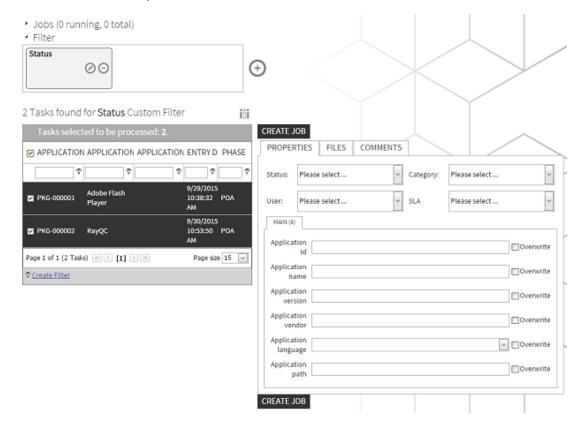




Following functionalities have been improved and reinstated in RayFlow 2.0 SP1:

Batch Processing

The batch processing functionality in RayFlow allows users to execute certain actions on a set of task. This functionality has been improved and reinstated in this release of RayFlow. Following improvements have been made to this functionality:





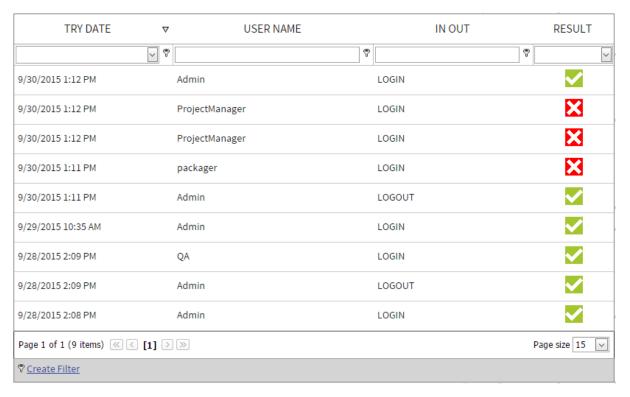
- A user now has the ability to define custom filters, which would enable him to filter tasks in a project for executing specific actions on them.
- All the batch processing jobs created and being executed are listed under the Jobs area

Static Pages

Static pages functionality in RayFlow allows static contents to be accessible from the RayFlow web interface. This functionality comes with a built-in static page editor. After creating a new page, a link to that page is shown in the interface. Using this link, a user can define new menu items which will allow the page to be accessible to users with access permission.

Login History

The Login History page in RayFlow shows login attempts and logout history on a RayFlow instance. RayFlow logs each login attempt and logout by a user and this page shows these actions with a time stamp on it.





Resolved Issues

Following issues have been resolved in RayFlow 2.0 SP1:

- RF-1684: A typo error pertaining to the database version on the license page has now been corrected.
- RF-1880: An issue related to the mandatory user properties led to an error, when trying to edit and save changes to an existing user profile.
- RF-1746: RayFlow license handle counted the default project as a new individual project.
- RF-1878: A user is now able to save changes to the task properties by hitting the Enter key.
- RF-1877 : In certain cases a duplicate entry for the root user existing in the Users view of RayFlow Administration section.
- RF-1875: An issue with caching sometimes led to exception error while loading the elements belonging to the My Profile.
- RF-1816: Status filter was previously not working on My Tasks page.
- RF-1809: A task preselected through URL was not shown properly in the RayFlow phase view.
- RF-1807: Accept button in RayFlow phase view didn't work if a task is assigned to a user and its status is set to open.
- RF-1806: The layout filter in a phase view was automatically reset after a user switched to another phase.
- RF-1796: A user was able to save input to a data field, which failed the regular expression validation.
- RF-1793 : After moving a task to another phase by changing its status, the view automatically loaded to task destination phase.
- RF-1792 : Due to session timeout during a file upload, incorrect user id and project id were written to the database.
- RF-1774: Wrong tooltip was shown in create user view.
- RF-1765: While creating a new report mapping, the field type and the field name contained an empty guide as default value.
- RF-1759: Previously the default email templates were not correctly rendered while being used to send notification emails.
- RF-1758: An issue hindered modifying the default email templates provided under the Email Templates page.
- RF-1757: In case the name of project field was left empty, still a user could save changes to the General Information section of the Project configuration page.
- RF-1755: The reset button available with the TaskTrack feature was previously not working.
- RF-1754: For an action with order value 0, it was not possible to modify and save changes.
- RF-1752 : Global search icon was not shown property in the Firefox browser.
- RF-1749: It was possible for a user to access without permission, the My Profile page.



- RF-1748: It was previously possible to access the RayFlow license page, without logging into the RayFlow.
- RF-1744: A custom field with query containing more than 1000 characters could not be created.
- RF-1739: Previously it was not possible to change the phase for a tool under the Tools configuration page.
- RF-1736: Standard reports did not show value from data field of type drop-down menu.
- RF-1728: An issue with the layout of upload history section in the create phase has now been rectified.
- RF-1724 : An issue with cloning multiple tasks has now been resolved.
- RF-1710: The reset button on the projects page of RayFlow administration did not work.
- RF-1709: Phase tile task counter was updated immediately after a task entered into or moved out of a phase.
- RF-1708: The exported task list from the My Tasks page, did not contained the selected columns.
- RF-1707: It was not possible to directly access the task in a phase from the My Tasks section on the Project selection page.
- RF-1706: File name for the tasks exported from the My Tasks page, was named incorrectly.
- RF-1691: In case a default SLA was not selected, the SLA field showed a guide when creating a new task.
- RF-1641: A custom field with invalid Query crashed Phase view of all authorized users
- RF-1628: Default category did not work previously while creating a new task.
- RF-1626: Report not visible for Root and ProjectManager when no permissions set
- RF-1621 : No error message was previously shown for failed login attempt, when active directory authentication option was active.
- RF-1544 : Package order throws error if no Phase exist
- RF-1543: An issue pertaining to the mixing of default rights for user of type project manager and admin has now been resolved.
- RF-1515: Previously the password to the messaging server was shown as text under the Basic Configuration page. This has now been rectified and the password is encrypted and stored in the database and is not anymore visible to a user.
- RF-1496: A typo error on the project administration page has now been rectified.
- RF-1432: Projects Administration Export/Import project was not working
- RF-1319: Buttons on the "Create new datafield" dialog were not shown properly.
- RF-1318 : RayFlow version was previously not shown anywhere in the user interface. A user can find the version of RayFlow and its database under the License page.
- RF-1315: Restore down action on a browser led to breaking of My Profile page layout.
- RF-1312 : A long data field value led to breaking the phase view layout.
- RF-1285: It was not possible to setup more than one appointment for a task.
- RF-1855: Parameters of type Date, DateTime, and Drop down menu with multiple selection, were shown as textbox in the RayFlow user interface.



• RF-1811 : Historical appointments were not shown under the My Appointments page.



Known Issues

This lists the known issues added by the Service Pack:

- RF-1226: RayFlow server installation fails to successfully setup application database on Microsoft SQL Server 2005.
- RF-1324: Long content in information/description in My Appointments breaks the layout.
- RF-1326: In the create task phase of a RayFlow project, it is possible to create new tasks by cloning existing ones. When compared to cloning multiple tasks at ones, an issue exist with single task clone. This issue hinders cloning of all the data fields except the fields which belongs to the first phase.
- RF-1373: An issue pertaining to the break in grid layout of the phase view exists; when the left side-bar is expanded and collapsed.
- RF-1503: Custom fields are not displayed in tracking.
- RF-1637: A local custom field is shown and can be edited by another user of type project manager.
- RF-1650 : Users page fails to load in the Microsoft Edge browser.
- RF-1651: An issue is known with the visibility of RayFlow menu icons in Microsoft Edge browser.
- RF-1751: The license page in RayFlow currently does not show information pertaining to the license violation.
- RF-1753: When using a standard license for RayFlow client, the client is not able to log in to the RayFlow web server.
- RF-1808: The task properties are sometimes not shown, when a task is accessed directly via the URL using its unique Taskld.
- RF-1810: The tracking page in RayFlow web client becomes unresponsive if a user chooses to show all the tasks at once by selecting All as Page Size.
- RF-2038: Cloning multiple tasks does not work while cloning in between projects.



System Requirements

Each RayFlow user needs an internet browser and a personal account plus the corresponding password. Users are assigned to specific projects and roles within that project, which dictate their access level per phase.

Minimum Hardware Requirements	Recommended Hardware
Minimum disk space required: 120 GB	Network: 100Mbit
Minimum RAM requirement: 1GB	CPU: Intel Core 2 Duo
Pentium 4, 2.4 GHz Processor	
Network 100Mbit	• RAM: 8 GB
	• Disc Space: 500 GB RAID 10 (4x250GB)

Minimum Software Requirements:

- Windows Server 2008 SP2 or higher
- Microsoft SQL Server 2005 SP2 or higher
- IIS 7 or higher
- .NET 3.5 for SQL Server
- .NET 4.5 and higher
- Microsoft Report Viewer Runtime (Required to view SSRS Reports)

Please refer to the following links for system requirements related to different versions of Microsoft Report Viewer Runtime

Microsoft Report Viewer 2012 Runtime

http://www.microsoft.com/en-us/download/details.aspx?id=35747

Microsoft Report Viewer Redistributable 2008

http://www.microsoft.com/en-us/download/details.aspx?id=577

Report Viewer 2005 Service Pack 1

http://support.microsoft.com/kb/933137

• Crystal Report Runtime 2010 13.0.14 (Only required if Crystal Reports are used for reporting)

Supported internet browsers:

Microsoft Internet Explorer[™] version 9.0 and newer



- FireFox version 3 and newer
- Chrome
- Microsoft Edge

It is recommended to use a screen resolution of at least 1024x768 pixels. Although other browsers might work they are not officially recommended.

Required add-ons:

• Adobe Flash™ Player version 9 and newer



Additional Information

Visit www.raynet.de for further information on RayFlow.

Raynet is looking forward to receiving feedback from your RayFlow experience. Please contact your Raynet service partner or write an e-mail to <code>support@raynet.de</code> to add your ideas or requirements to the RayFlow development roadmap.

About Raynet

Raynet GmbH is a leading and innovative service and solution provider in information technology and specialized in the architecture, implementation and operation of all tasks within "Application Lifecycle Management". Raynet's Headquarters is in Germany and presently has more locations in Germany, USA, Poland, UK and Belgium.

For over 15 years, Raynet has supported hundreds of customers and partners with its products and solutions for enterprise application management projects worldwide. These include license management, software packaging, software deployment, migrations, client engineering and much more. Additionally, Raynet maintains and cultivates strong partnerships with leading companies in Application Lifecycle Management.

Raynet products and solutions are unique in design and functionality. Their development is highly driven by our customers and partners who play a big role in the development of our products and are a key reason why our products are always cutting edge. Whether you want to introduce a new deployment tool or to start a SAM project, whether you want to plan a packaging factory or do a migration – Raynet is the choice for best-of-breed-practices in services, products, and solutions for Application Lifecycle Management.

Next Steps

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