

## Feature and Usability Additions in V3

### *New with V3.2 of RMTrack (released February 2010)*

- **Migration of RMTrack code to .NET - Phase I (Administration pages)**
  - All pages under the menu heading **Administration > System** have been migrated to .NET code.
  - E-Mail Templates, Security Types, Groups and Projects have all been migrated to NET.
  - The RMTrack Job Scheduling Service has also been migrated
- **Improvements to Group Field Level Security** – Field level security now includes control over a group's access to "associated records". Viewing access and ability to add: Attachments, Related Items, Subscriptions, and History can all be controlled at the group level.
- **Project Level Filters** - Allow Filters to be created and published that are only applicable to specified projects.
- **Project Level Layouts** - Allow Layouts to be created and published that are only applicable to specified projects.
- **New Project Details Page** – To better handle sites with a large number of users, the new page allows more control of how and which users are displayed.
- **New Group Details Page** – To better handle sites with a large number of users, the new page allows more control of how and which users are displayed.
- **User Security Type now controls whether users download ActiveX Controls** – This used to be a site option setting. By moving it to the Security Type (i.e. user type) level, more control over who can download the ActiveX Controls is available.
- **New HTML editor for E-Mail Templates** – Makes it easier to design and test email notification templates.
- **Attachment Date Added and Attachment Sorting** – Optionally display the date and time an attachment was added to an issue on the issue details page. Choose the sorting order of attachments on the issue details page.
- **New code editor for the SQL Query box in Custom Reporting** – Makes it easier to view and write SQL expressions for reports.
- **Improvements to RMTrack Installer** – The installer is now able to **upgrade** versions of RMTrack. The existing version no longer needs to be removed first.
- **Log server events from RMTrack to a separate log file** – Makes it easier to identify and solve server errors caused by RMTrack.
- **New (view) table to facilitate reporting of Resolution changes** – Table IssueResolutionStateHistory contains the history of ResolutionCode/StatusCode changes to an issue over time.
- **Improvements to the Database Export function** – Improves the ability of RMTrack Support to safely and securely investigate client problems.
- **Support for Windows Server 2000 has ended** - Microsoft's "mainstream" support ended 6/30/2005, and "extended support" will be ending 7/31/2010.
- **Increase security for "Keep me logged in"** - IMPORTANT NOTE: There was a potential security problem with "Keep me logged in" option. We recommend that all clients upgrade to V3.2 to invoke the improved security. Alternately, consideration should be given to turning off the "Keep me logged in" option.

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### ***New with V3.1 of RMTrack (released December 2008)***

- **Address Book Style Display for Users and Groups** – Makes viewing long lists of users and groups easier.
- **Alternate User Id for Windows Authentication** – No longer restricted to matching just on user id.
- **API (REST) Access - Programming Interface** – Full programming interface included with RMTrack.
- **Custom Security (User) Types** – Create your own user type in addition to Administrator, Regular and Public.
- **Edit Any Issue** – Set users to be able to update in issue in a project regardless of who the issue is assigned to.
- **Enhanced Subscriptions Functionality** - Subscribe and unsubscribe other users. See a list of subscribers on the issue. New filter for “My Subscriptions”.
- **Export Database Configuration** – Export your configuration and setup of RMTrack – with or without issues.
- **Hide/Disable Code Table Values** – Hide unused/old code table values.
- **Incoming Email - Complex Field Mapping from Attached XML File** – Create complex RMTrack issues from incoming emails.
- **Incoming Email - Map "From" Address to Created by User** – Identify the sender of an incoming email as an RMTrack user.

### ***New with V3.0 of RMTrack (released May 2008):***

- **Custom Reporting** – Create custom reports, bar charts, line graphs, and complex reports. Combine the reports for a “dashboard” effect.
- **Incoming E-Mail** - Create Issues from incoming emails allowing external users to interface with RMTrack.
- **Dependent Dropdowns** – Create dropdown lists that are dependent on other dropdown lists. For example a “sub-modules” dropdown dependant on “modules”.
- **Local Time Zones** - Display date/time fields user the local time zone of the user.
- **User "Out of Office"** – No new issues can be assigned to users while they are out of office.
- **Copy Project** – Quickly set up new projects by copying team members, group leads and project related code tables.
- **Custom Menu Links** – Create custom menu links to web sites, shared folders, reports or custom application pages.
- **Related Item Links on Issues** – Link issues to other issues or add links to other information related to the issue.
- **SQL Full-Text Search** – Improved search capabilities using SQL full-text indexes.