

RES Wisdom 2009 SR3

Release Notes

1.	Enhancements	1
	Support for Microsoft Windows 7 and Windows Server 2008 R2	1
2.	Fixes	1
	Default values of parent registry keys removed when adding registry keys with a Task "Apply Registry Settings"	1
	Default values of registry keys could not be reset with a Task "Apply Registry Settings"	1
	Error after changing properties of "RES Wisdom Management Console" desktop shortcut ..	1
	Error when clicking "Resulting Tasks" tab in Run Book Jobs	2
	Error when clicking "Snapshot Intelligence" tab of Agents.....	2
	Group membership of users could not be retrieved when they logged on to the RES Wisdom Management Console in a different domain	2
	Incorrect results when specifying file names with invalid characters in Task "Perform File Operations"	2
	Incorrect results when using operator "EXIST" in condition expressions based on registry keys	2
	Jobs that were scheduled to be executed in the past were not always canceled.....	3
	License Wizard option to register RES Wisdom licenses using e-mail did not work	3
	Microsoft Windows Authentication did not work for Domain Local Groups in login accounts for the RES Wisdom Management Console	3
	%ProgramFiles% and %CommonProgramFiles% incorrectly translated on x64-based versions of Microsoft Windows.....	3
	Resource comments disappeared after resources were converted to different resource types	3
	XML export of Job results of Task "Discover RES Wisdom Dispatchers" showed incorrect results for Dispatchers with multiple network interfaces	3

1. Enhancements

Support for Microsoft Windows 7 and Windows Server 2008 R2

RES Wisdom 2009 is fully compatible with the Microsoft Windows 7 and the Windows Server 2008 R2 platforms.

Support for these platforms is also reflected in Conditions: it is now possible to configure Condition expressions based on Operating System Version **Microsoft Windows 7** and **Windows Server 2008 R2**.

2. Fixes

Default values of parent registry keys removed when adding registry keys with a Task "Apply Registry Settings"

When adding a registry key using a Task **Apply Registry Settings**, the default values of the parent registry keys of the registry key were removed. This has been fixed.

Default values of registry keys could not be reset with a Task "Apply Registry Settings"

If a default registry key with a certain value existed in the registry of an Agent, it was not possible to reset this value to the default **value not set** by deleting the registry key using a Task **Apply Registry Settings**. This has been fixed.

- To reset default registry keys to the default **value not set**, add them as a setting to a Task **Apply Registry Settings**, right-click the setting on the **Settings** tab and select **Toggle "remove this value"** from the context menu.
- To delete a setting from a Task **Apply Registry Settings**, right-click the setting on the **Settings** tab and select **Delete**. This will only delete the registry setting from the settings of the Task; NOT from the registry of an Agent when the Task is executed.

Error after changing properties of "RES Wisdom Management Console" desktop shortcut

Like other non-batch file applications, it is not possible to start up the RES Wisdom Management Console minimized.

If the properties of a desktop shortcut to the RES Wisdom Management Console were changed so that the **Run** field on the **Shortcut** tab was set to **Minimized**, the error

"ERROR in frmLogin.Form_Resize: 380 Invalid property value" occurred when the shortcut was used to start the application. This has been fixed; the error will no longer occur.

Error when clicking "Resulting Tasks" tab in Run Book Jobs

The error "ERROR in frmEditRunBook.FillITasks: 35602 - Key is not unique in collection" could occur when clicking the **Resulting Tasks** tab of a Run Book Job (open the Run Book in the **Job Scheduling** node, double-click the Job on the **Resulting Jobs** tab and then click the **Resulting Tasks** tab).

This error occurred if a Run Book contained a Project with multiple instances of the same Module and was scheduled to run in the future. The same error also occurred if the Run Book was scheduled with a CSV file. This has been fixed.

Error when clicking "Snapshot Intelligence" tab of Agents

If an Agent ran on a computer that was reverted to a snapshot, the error "frmPropAgent.fysnGetAgentChangeTree: 6 - overflow" could occur when clicking the **Snapshot Intelligence** tab while viewing the properties of the Agent in the RES Wisdom Management Console. This has been fixed.

Group membership of users could not be retrieved when they logged on to the RES Wisdom Management Console in a different domain

The group membership of a user who logged on to the RES Wisdom Management Console could not be retrieved if the RES Wisdom Management Console ran on an Agent that did not belong to the same domain as the user. This has been fixed.

Incorrect results when specifying file names with invalid characters in Task "Perform File Operations"

In a Task **Perform File Operations**, if a file was copied to a file with invalid characters in its file name (`\ / : * ? " < >`), or if an INI file with invalid characters in its file name was edited, this resulted in an empty file and a partial file name. This has been fixed.

It is no longer possible to use invalid characters in a file name. When trying to use invalid characters to specify a file, a message will now be shown: Error: "A file name cannot contain the following characters: `\ / : * ? " < > |`".

Incorrect results when using operator "EXIST" in condition expressions based on registry keys

A condition expression based on a registry setting with the operator **EXIST** always returned **True** if the specified operand was a registry key and did not end with a backslash. This has been fixed. If a registry operand does not end with a backslash, it will now be treated as a key. If that key does not exist, it will be treated as a value.

Jobs that were scheduled to be executed in the past were not always canceled

Jobs that were scheduled to be executed in the past were not always canceled. This has been fixed.

License Wizard option to register RES Wisdom licenses using e-mail did not work

In the License Wizard in the RES Wisdom Management Console, the option to register RES Wisdom licenses using e-mail did not work. This has been fixed.

Microsoft Windows Authentication did not work for Domain Local Groups in login accounts for the RES Wisdom Management Console

If a login account for the RES Wisdom Management Console used Microsoft Windows Authentication and a Domain Local Group was specified, members of this group could not log on to the RES Wisdom Management Console using this login account. This has been fixed.

%ProgramFiles% and %CommonProgramFiles% incorrectly translated on x64-based versions of Microsoft Windows

If a Task using the environment variables %ProgramFiles% and/or %CommonProgramFiles% was scheduled on an Agent running on a x64-based version of Microsoft Windows, these environment variables were incorrectly translated to "C:\Program Files (x86)" and "C:\Program Files (x86) Common Files". This has been fixed.

To translate these environment variables to "C:\Program Files (x86)" and "C:\Program Files (x86) Common Files" on x64-based version of Microsoft Windows, use %ProgramFiles(x86)% and %CommonProgramFiles(x86)%.

Resource comments disappeared after resources were converted to different resource types

In the **Resources** node, if a resource contains a comment, this comment is shown in brackets. If a resource that contained a comment was converted to a different resource type, the comment was no longer shown in the **Resources** node. The comment would appear again if the resource was opened by double-clicking it, and then closed again. This has been fixed.

XML export of Job results of Task "Discover RES Wisdom Dispatchers" showed incorrect results for Dispatchers with multiple network interfaces

If the Job results of a Task **Discover RES Wisdom Dispatchers** with discovery method **Use the current Agent settings** was exported to XML and Dispatchers were found with

multiple network interfaces during Job execution, the XML file would show additional IP addresses of other Dispatchers added to the entry of the first Dispatcher. This has been fixed.

Disclaimer

Whilst every care has been taken by RES Software to ensure that the information contained in this publication is correct and complete, it is possible that this is not the case. RES Software provides the publication "as is", without any warranty for its soundness, suitability for a different purpose or otherwise. RES Software is not liable for any damage which has occurred or may occur as a result of or in any respect related to the use of this publication. RES Software may change or terminate this publication at any time without further notice and shall not be responsible for any consequence(s) arising there from. Subject to this disclaimer, RES Software is not responsible for any contributions by third parties to this publication.

Copyright Notice

Copyright © 1998-2009 RES Software, The Netherlands. RES®, PowerFuse®, Wisdom®, Orchestra®, Insight® and the RES logo are either registered trademarks or trademarks of RES Software in Europe, the United States and other countries. Microsoft and Windows are either registered trademarks of Microsoft Corporation in the United States and/or other countries. All other product and company names mentioned may be trademarks and/or service marks of their respective owners.

Copyright © RES manuals, training materials and software 1998-2009 Real Enterprise Solutions Development BV, The Netherlands. U.S. Pat. No. "US 7,433,962", other patents pending.

Any rights not expressly granted herein are reserved by RES Software or Real Enterprise Solutions Development BV.