RAYPACK® STUDIO

Enterprise Software Packaging

Release Notes RayPack Studio 7.0

RayPack Studio is part of RaySuite.

•rayNET

Release Notes RayPack Studio

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Technology Asset Inventory

Enterprise Software Packaging

Unified Endpoint Management

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Introduction

RayPack Studio 7.0 is the next iteration of Raynet's framework for the creation and management of software packages. RayPack Studio 7.0 includes powerful tools with new features that automate and accelerate holistic packaging projects.

RayPack Studio covers all the steps: From compatibility checks of software applications and packages to the evaluation to the packaging and the subsequent quality control as well as to the clearly structured workflow management. The perfectly matched software products allow to efficiently pass through the individual phases of a packaging process. At the same time, they enormously accelerate the workflow: the integration of all products into RayFlow enables an extremely comfortable exchange of data and information.

This release contains new features, enhancements, and bug fixes for all these applications: RayPack (PackDesigner, PackRecorder, PackTailor, PackWrapper, PackBot), PackBench, RayQC, RayQC Advanced, RayEval and PackLayering.

Visit www.raynet.de for further information regarding the product and current community incentives.

Raynet is looking forward to receiving your feedback from your RayPack Studio experience. Please contact your Raynet service partner or write an e-mail to sales@raynet.de to add your ideas or requirements to the RayPack Studio development road map!

What's New?

The following chapters contain an overview of the improvements, resolved issues, and the new features that are part of the new release of RayPack Studio 7.0.

RayPack

Support for Windows 10 21H1 RSC-683

Full support for the latest Windows 10 update, Windows 10 21H1 (May 2021 Update - 10.0.19043.0), has now been added to RayPack Studio. It is now available for selection when defining the target operating system for MSIX dependencies and minimum versions.

Native Editor for PSADT Deployment Packages with Publishing to Intune RPK-3928

A new editor has been added, that can be used for the creation of PSADT (`.ps1`) deployment packages has been added. The new editor widely expands the abilities of the PackWrapper.
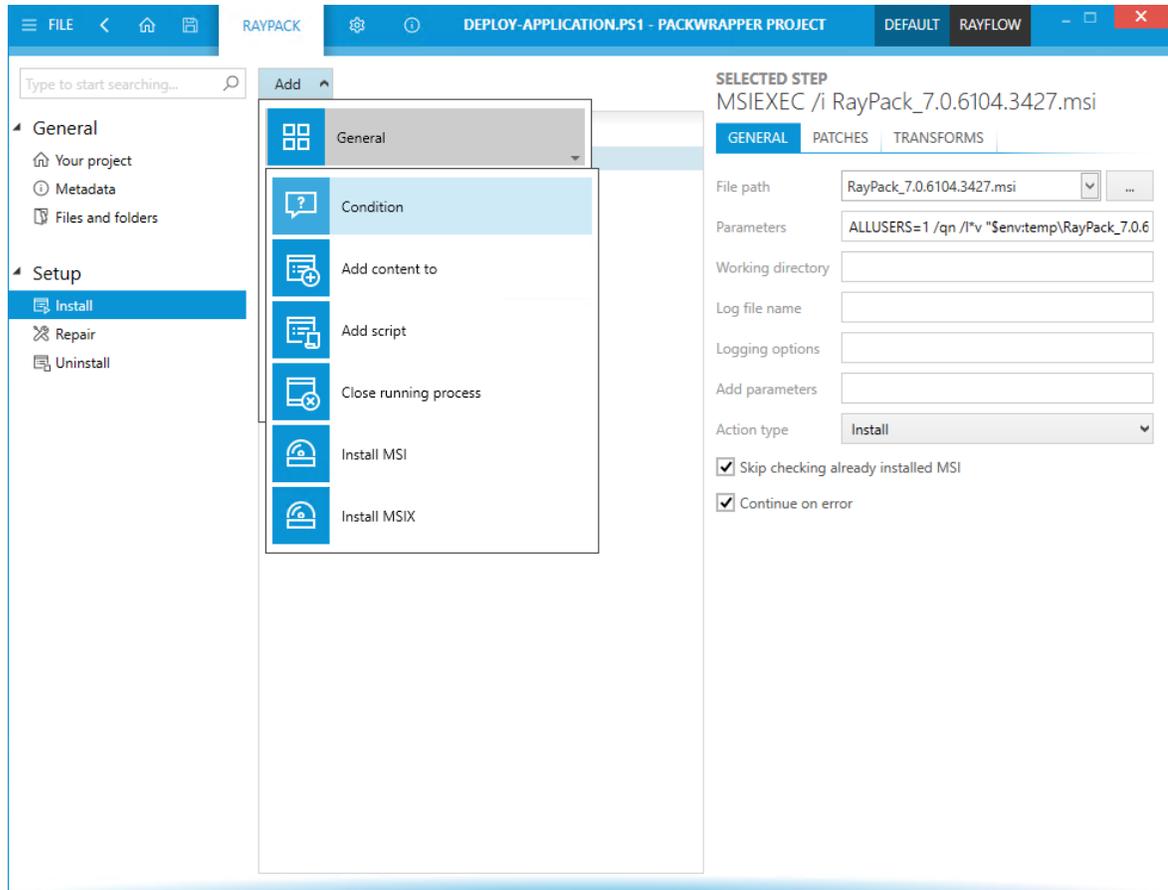
The new editor can be used to create PSADT wrappers from scratch or open existing projects as well. It supports out-of-the-box support for typical operations (installing MSI, starting executable files, copying files/folders, setting registry and INI), all standard PSADT command lets plus ability to start any custom script or script with more complex logic.

The new editor can be triggered from the last page of the PackWrapper wizard, or started by opening an existing `.ps1` file. Finally, to create a new project from scratch, open the *File> New empty project* menu and select PS1 as the project type. New projects automatically receive a copy of toolkit and template from the current RayPack profile.

New User Interface for the Virtual Machine Configuration RPK-3926

The user interface for the Virtual Machine Configuration has been changed. The new user interface is more intuitive and eases the process of configuring the data for the Virtual Machine usage.
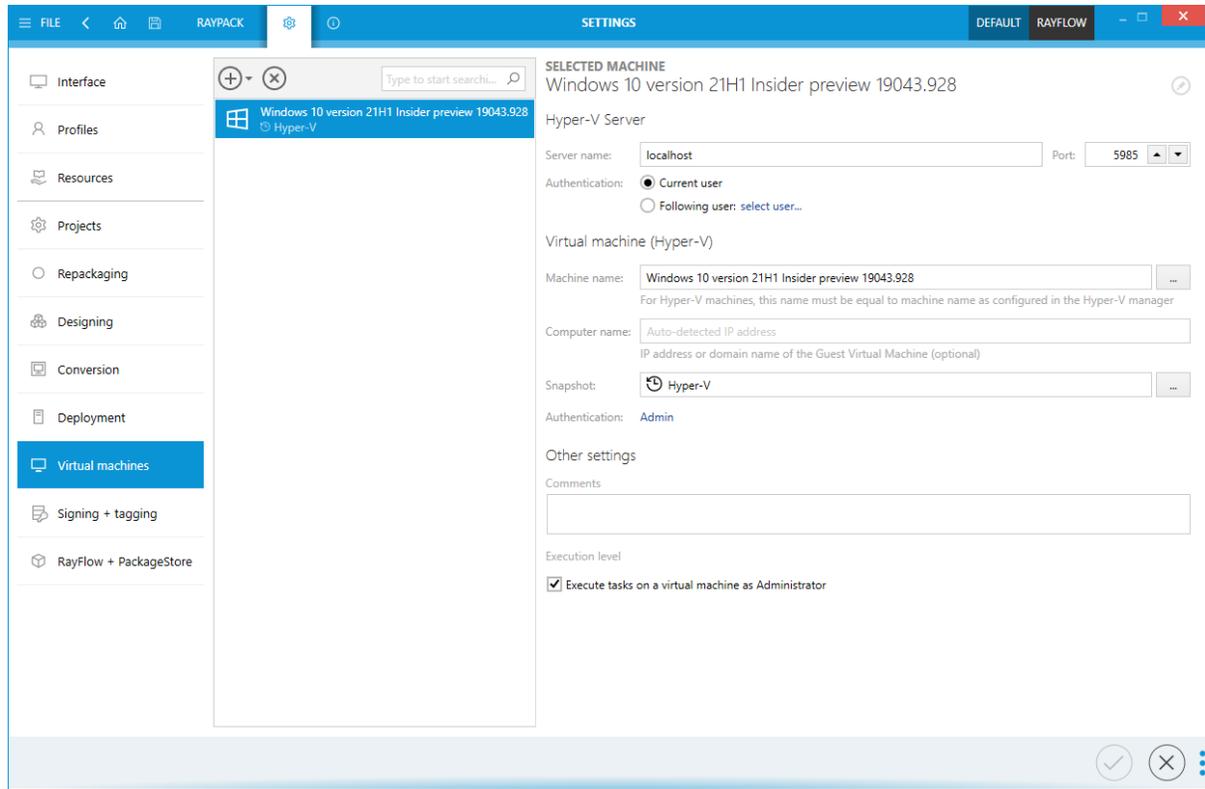
Use Complete Folders When Repackaging With PackBot RPK-3237

When Repackaging with PackBot, it is now possible to add complete folders to the installer. Previously, it was only possible to add additional files and not entire folders to an installer.

PowerShell App Deployment Toolkit Has Been Updated to Version 3.8.4 RPK-3959

The PowerShell App Deployment Toolkit used in RayPack Studio has been updated to the latest version.

Usage of Windows Authentication for Hyper-V Connections RPK-3822

It is now possible to use the Windows Authentication for connections with the Hyper-V server. Previously, only the user / password method was allowed for authentication.

Other Improvements

- RPK-3485 PackBot will now prevent existing output files from being overwritten by appending

a suffix to already existing folder paths

- RPK-3538 Improved conversion of ODBC entries from RCP / RPP / MSI to App-V format

- RPK-3544 Improved handling of some specific combinations of file / CAB layouts when rebuilding MSI files

- RPK-3824 Improved conversion of registry entries from RCP projects to App-V format

- RPK-3899 Local file browser in PackDesigner can now sort files by their size

- RPK-3901 Added the **F2** hotkey to rename files and registry keys

- RPK-3918 Improved conversion of COM DLL paths from RCP / RPP / MSI to MSIX format

- RPK-3919 Improved the way MSI INSTALLDIR is handled in Files and Folders and Application view

- RPK-3923 Several internal changes resulting in better performance and stability of MSI builders

- RPK-3927 Improved the algorithm of conversion between Windows and MSI paths in PackRecorder

- RPK-3934 Performance and stability improvements of Hyper-V support

- RPK-3942 Reg legacy fixup can now accept RegEx patterns

- RPK-3943 The **Alt**+**Enter** combination can now be used to open file and folder properties in the PackDesigner for MSIX.

- RPK-3952 Improved automatic setup of necessary capabilities when converting services from RCP / RPP / MSI to MSIX

- RPK-4000 When saving changes in the Settings screen RayPack will now stay on the same page and will not navigate to the previous page

Resolved Issues

- RPK-3921 Fixed an issue with failing compression of files which had out-of-range date time meta data (either create or modify timestamp)

- RPK-3922 Fixed issues with the console freezing (rpcmd.exe) while repackaging on a remote machine

- RPK-3939 Fixed an issue with broken Start Menus in `.laypkg` formats converted from RCP / MSI / RPP

- RPK-4002 Fixed issues with saving credentials for ESXi server connections

- RPK-4046 Resolved compatibility issues with PackBot on machines, where both PowerCLI and Hyper-V PowerShell module were installed.

RayEval

New User Interface for the Virtual Machine Configuration RPK-3926

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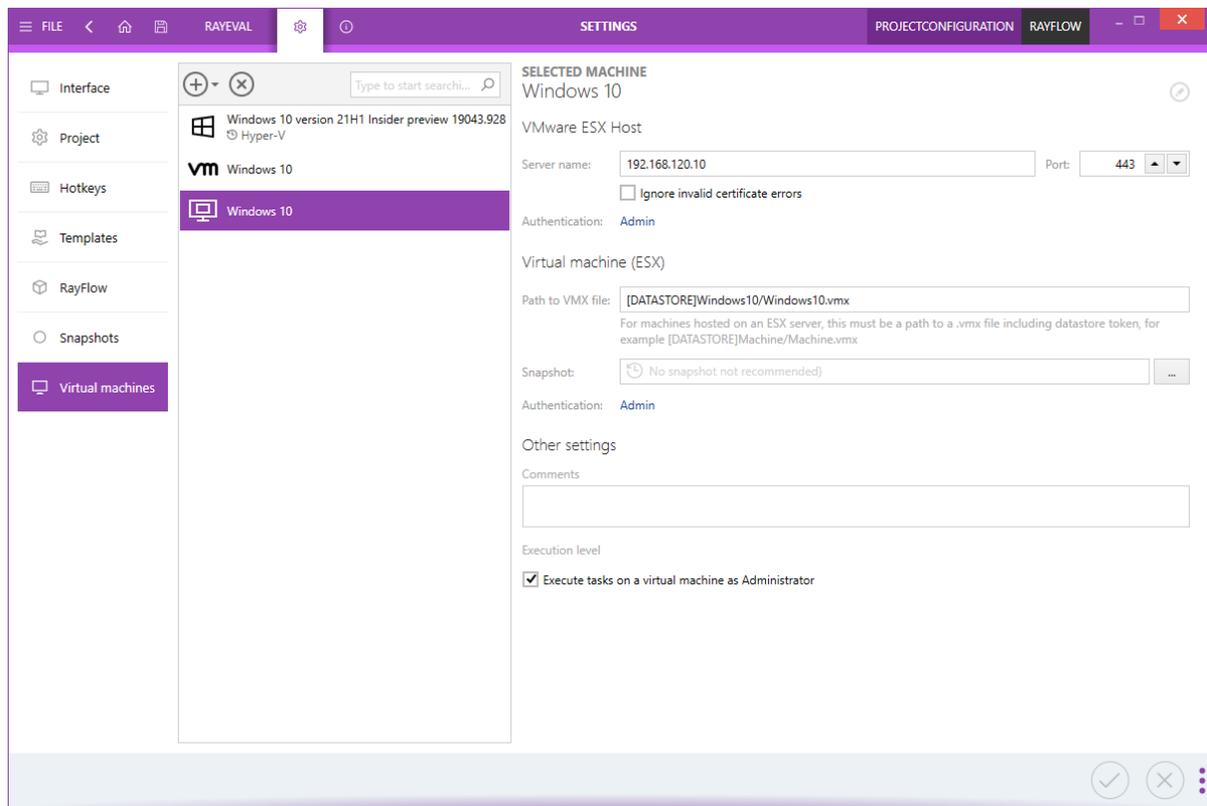
- RPK-3934 Performance and stability improvements of Hyper-V support

- RVL-656 Improved focus management - capturing UI elements now returns the focus to

Resolved Issues

- RPK-4002 Fixed issues with saving credentials for ESXi server connections

- RVL-655 Fixed an issue with a missing XML file after running a freshly installed RayEval with a different user

- RVL-657 Fixed conditional errors reported during the import of existing REX projects

- RPK-4046 Resolved compatibility issues with connection to a virtual machine on computers having both PowerCLI and Hyper-V PowerShell module installed.

RayQC Advanced

Support for Windows 10 21H1 RSC-683

A new ruleset for the latest Windows 10 update, Windows 10 21H1 (May 2021 Update - 10.0.19043.0), has been added in this release. The new rulesets for Windows 10 21H1 follows the same principles as the rulesets for previous versions of Windows 10, adapting locally to new findings and adjustments.

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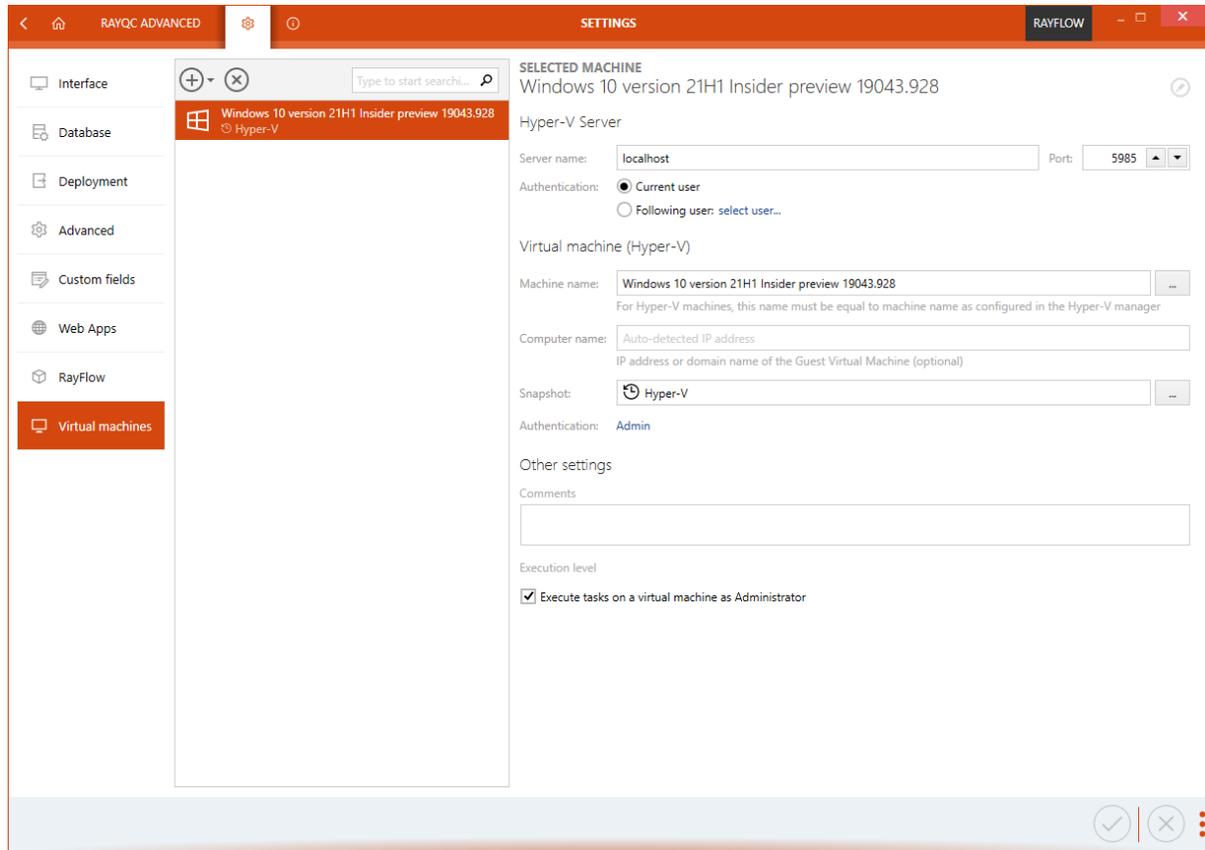
- RPK-3934 Performance and stability improvements of Hyper-V support

Resolved Issues

- RPK-4002 Fixed issues with saving credentials for ESXi server connections

- RPK-4046 Resolved compatibility issues with connection to a virtual machine on computers having both PowerCLI and Hyper-V PowerShell module installed.

- RTS-2407 Fixed an issue with the PowerShell cmdlets `Get-Rule` and `Get-Package` with the `-All` switch, which was always outputting all rules, disregarding any chained `Select -First`

* instructions

- `RTS-2408` Fixed an issue with the testing of packages in case of missing cached extracted files

- `RTS-2410` Fixed an issue with the loading of assemblies in the PowerShell automation

RayQC

The Functionality of the RayFlow Plugin Has Been Expanded `RQC-975`

The RayFlow plugin can now read the main properties from a RayFlow task. While previously, it was only possible to read values from the datafields, it is now possible to read extra meta-data like category, etc.
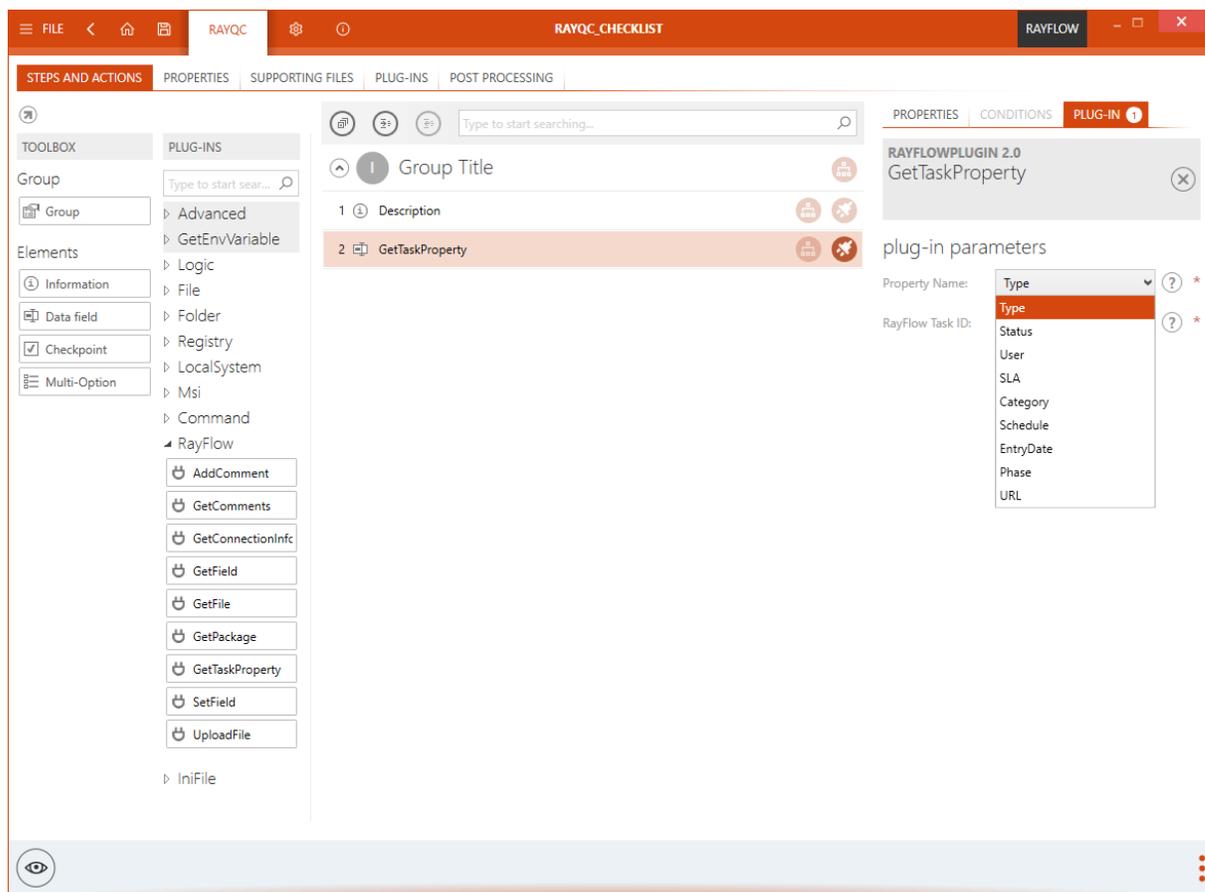
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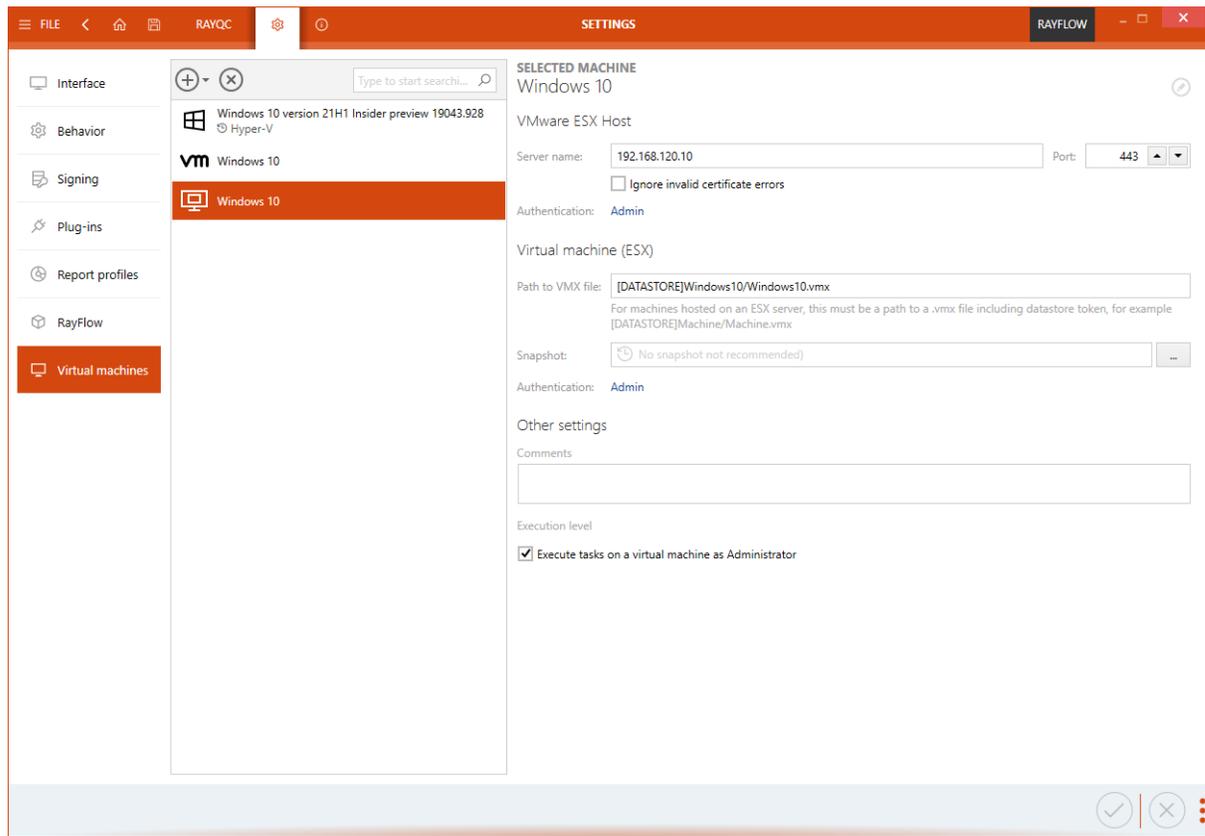
- RPK-3934 Performance and stability improvements of Hyper-V support

- RQC-964 The command line processor (`rqccmd.exe`) now asks interactively for a password for RayFlow

Resolved Issues

- RPK-4002 Fixed issues with saving credentials for ESXi server connections

- RPK-4046 Resolved compatibility issues with connection to a virtual machine on computers having both PowerCLI and Hyper-V PowerShell module installed.

- `RQC-974` Fixed the handling of boolean parameters inside of PowerShell functions

- `RQC-979` Fixed a rare NullReferenceException when executing plug-ins

PackBench

Resolved Issues

- `BEN-349` Fixed an issue with the delayed refresh of buttons in the **New Run** wizard

PackLayering

Changes and Improvements

- `RPK-3939` Improved conversion of packages and registry entries for Windows 10 and Windows Server 2016

- `RPK-3637` Improved restoring of the main window after starting the product on a multi-monitor desktop

- `CIT-160` Header buttons for saving project now have tooltips

- `CIT-161` The currently edited file name is now shown in the application title bar

- `CIT-164` The processing of exclusion lists from RayPack has been improved

- `CIT-238` Many usability improvements in the Files and Folders view, especially around file import and tree navigation.

Resolved Issues

- `CIT-226` Fixed an issue with the import of parent packages.

- `CIT-230` Fixed issues with starting the product with a license from the floating license server.

- `CIT-237` Fixed incorrect size information for packages below 1 MB size.

- `CIT-238` Various smaller improvements and fixes in the Files and Folder view.

- `CIT-243` Fixed possible errors when applying default RayPack exclusion lists.

RayFlow PowerShell API

Changes and Improvements

- `RSC-676` The PowerShell cmdlet `Get-RayFlowCredentials` can now support encrypted

password / key combinations

- RF-4771 The code has been optimized in order to enable the download of files from the UI event handlers (for example from a WPF window created with PowerShell)

Floating License Server and Activation

These changes apply to all products included in this release.

Changes and Improvements

- RSC-673 The activation tool can now be configured to ignore SSL-related errors

Resolved Issues

- RR-1758 Fixed an issue the activation of products with non-latin characters in the activation details

- RSC-677 Fixed an issue with the Floating License server usage overview page which was not loading properly on some machines

- RSC-682 Fixed an issue with the connection to the license server via proxy

Migration and Breaking Changes

RayPack

Upgrading RayPack

General Upgrade Preparations

RayPack 7.0 is delivered as part of the RayPack Studio Installer. To install it safely execute the following steps:

1. Download the RayPack Studio Installer 7.0 from the Raynet resource repository
   (If you have not already received the credentials, please contact the Raynet support team via the Raynet support portal to receive them using the ticket system)

2. Copy all files that need to be kept for later use or look-up (such as resources of global external plugins, logs, settings, config files, the `*.rsl` file, etc.) to a temporary transfer directory outside of the RayPack Studio application directory (where they usually reside)

3. Execute the RayPack Studio Installer and work through the setup routine. The installation of RayPack 7.0 using the RayPack Studio Installer is described in the *RayPack Studio Installer User Guide*

Migration from RayPack 6.5

PackPoint and User Files Upgrade

- It is recommended to perform a PackPoint upgrade during the installation (MSI). The upgrade is done automatically when starting the RayPack Studio Installer. If no update could be performed, it can be done manually by using the command-line tools (see Product User Guide for details on the `rpcmd.exe`)

- Certain PackPoint resources (profiles, templates) are not automatically updated for users who worked with previous versions of RayPack. Increase the PackPoint version to force an update or have them started using the `rpcmd.exe` with command-line switches to perform the upgrade manually (see Product User Guide for more information)

Migration from Older Versions

Refer to the *Release Notes* of previous version of RayPack Studio to determine which breaking changes are affecting your upgrade.

Troubleshooting

If you experience abnormal symptoms (like the program not starting, missing features, etc.) after the upgrade, we highly recommend performing a clean installation of RayPack / PackBench 7.0. To do that, please perform the following steps:

1) Locate your product order number. If you cannot find it, contact our support

2) Make a backup of your license file (by default installed to `<ProgramData>\Raynet\Licenses\*.rsl`)

3) Uninstall the previous version of RayPack

4) Delete the content of the installation folder (by default `C:\Program Files (x86)\RayPackStudio\RayPack`)

5) Install RayPack 7.0

6) Start the main application (`raypack.exe`) to reactivate RayPack

If the issues are not resolved after performing the steps described above, the following steps will revert the profile to the original state:

7) Close RayPack

8) Backup and then remove the content of the following folder:

- `%AppData%\RayPack`

- Optionally, you can also revert the <%PACKPOINT%> to the default state by removing the <%PACKPOINT%> folder (standard installation path is `C:\RayPack\<%PACKPOINT%>`).

9) Start RayPack again

If the procedures given above do not resolve the issue, please contact our support.

PackBench

Upgrading PackBench

General Upgrade Preparations

PackBench 7.0 is delivered as part of the RayPack Studio Installer. In order to install it safely:

1. Download the RayPack Studio Installer 7.0 from the Raynet resource repository.
   (If you have not already received the credentials, please contact the Raynet support team via the Raynet support portal to receive them using the ticket system).

2. Copy all files that need to be kept for later reuse or look-up (such as resources of global external plugins, logs, settings, config files, the `*.rsl` file, etc.) to a temporary transfer directory outside of the RayPack Studio application directory (where they usually reside).

3. Make a backup of the SQL Server database which is used by PackBench.

4. Execute the RayPack Studio Installer and work through the setup routine. The installation of PackBench 7.0 using the RayPack Studio Installer is described in the *RayPack Studio Installer User Guide*.

> **Note:**
> Ensure that a **running** SQL server is available before starting the migration / installation.

Migration from PackBench 6.5

There are no breaking changes.

Migration from Older Versions

Refer to *Release Notes* of previous version of RayPack Studio to determine which breaking changes are affecting your upgrade.

Troubleshooting

If you experience abnormal symptoms (like program not starting, missing features, etc.) after the upgrade, we highly recommend performing a clean installation of PackBench 7.0. To do that, please perform the following steps:

1) Locate your product order number. If you cannot find it, contact our support

2) Make a backup of your license file (by default installed to `<ProgramData>\Raynet`

`\Licenses\*.rsl`)

3) Uninstall the previous version of PackBench

4) Delete the content of the installation folder (by default `C:\Program Files (x86)` `\RayPackStudio\RayPack\PackBench`)

5) Install PackBench 7.0

6) Start the main application (`packbench.exe`) to reactivate PackBench again

If the issues are not resolved after performing the steps described above, the following steps will revert the profile to the original state:

7) Close PackBench

8) Backup and then remove the content of the following folder:

- `%AppData%\RayBench` and `%ProgramData%\RayBench`

- You may try to install a new database with sample data to see if the problem persists

9) Start PackBench again

If the procedures given above did not resolve the issue, please contact our support

RayQC

Upgrading RayQC

General Upgrade Preparations

RayQC 7.0 is delivered as part of the RayPack Studio Installer. In order to install it safely:

1. Download the RayPack Studio Installer 7.0 from the Raynet resource repository.
   (If you have not already received the credentials, please contact the Raynet support team via the Raynet support portal to receive them using the ticket system).

2. Copy all files that need to be kept for later reuse or look-up (such as resources of global external plugins, logs, settings, config files, the `*.rsl` file, etc.) to a temporary transfer directory outside of the RayPack Studio application directory (where they usually reside).

3. Execute the RayPack Studio Installer and work through the setup routine. The installation of RayQC 7.0 using the RayPack Studio Installer is described in the *RayPack Studio Installer User Guide*.

Migration from RayQC 6.5

There are no breaking changes.

Migration from Older Versions

Refer to *Release Notes* of previous version of RayPack Studio to determine which breaking changes are affecting your upgrade.

RayQC Advanced

Upgrading RayQC Advanced

General Upgrade Preparations

RayQC Advanced 7.0 is delivered as part of the RayPack Studio Installer. In order to install it safely:

1. Download the RayPack Studio Installer 7.0 from the Raynet resource repository.
   (If you have not already received the credentials, please contact the Raynet support team via the Raynet support portal to receive them using the ticket system).

2. Copy all files that need to be kept for later reuse or look-up (such as resources of global external plugins, logs, settings, config files, the `*.rsl` file, etc.) to a temporary transfer directory outside of the RayPack Studio application directory (where they usually reside).

3. Make a backup of the SQL Server database which is used by RayQC Advanced.

4. Execute the RayPack Studio Installer and work through the setup routine. The installation of RayQC Advanced 7.0 using the RayPack Studio Installer is described in the *RayPack Studio Installer User Guide*.
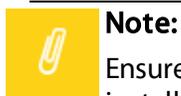
> **Note:**
>
> Ensure that a **running** SQL server is available before starting the migration / installation.

Migration from RayQC Advanced 6.5

There are no breaking changes.

Migration from Older Versions

Refer to *Release Notes* of previous version of RayPack Studio to determine which breaking

changes are affecting your upgrade.

RayEval

Upgrading RayEval

General Upgrade Preparations

RayEval 7.0 is delivered as an MSI software package. In order to install it safely:

1. Download the MSI package for RayEval 7.0 from the Raynet resource repositories.
(If you have not already received credentials, please contact the Raynet support team via our Support Panel).

2. Copy all files that need to be kept for later reuse or look-up to a temporary transfer directory outside of the RayEval application directory (where they usually reside). This is important for all files that have been customized like the project configuration file (`Projectconfiguration.xml`), the export plugins configuration file (`PluginTemplates.xml`), and the folder which contains all the template documents (`<INSTALLDIR>\Plugins\Templates\`).

3. Execute the RayEval 7.0 MSI package and work yourself through the setup routine. The installation of RayEval 7.0 is described in the *RayEval 7.0 User Guide*.

4. After the installation has been finished, copy the files that have been backed-up to their previous locations.

Migration from RayEval 6.5

There are no breaking changes.

Migration from Older Versions

Refer to *Release Notes* of previous version of RayPack Studio to determine which breaking changes are affecting your upgrade.

System Requirements

Hardware Requirements

Minimal

- CPU: Intel Core i5

- Screen resolution: 1024 x 768 pixels

- RAM: 4GB

- Disk space: 10GB

Recommended

- CPU: Intel Core i7

- Screen resolution: 1280 x 1024 pixels

- RAM: 16GB or higher

- Disk space: 100GB or more

Note:
The installation of the RayPack Studio framework itself requires about 600MB of disk space. The amount of additional space needed depends on the volume of your packaging material and the location of the data store.

Supported OS

The following operating systems are supported for the installation and running of RayPack Studio at the time of release.

- Windows Vista SP2

- Windows 7 SP1

- Windows 8

- Windows 8.1

- Windows 10

- Windows Server 2008 R2

- Windows Server 2008 SP1

- Windows Server 2012

- Windows Server 2012 R2

- Windows Server 2016

- Windows Server 2019

> **Note:**
> Packages generated with RayPack Studio have their own, individual set of target OS. The list above is not designed to display which target OS are reachable by RayPack Studio packages.

Prerequisite Software

General

- .NET 4.5 Client & Full for Windows Vista up to Windows 8 systems (both 32-bit and 64-bit). Windows 10 already contains the required framework.

General Requirements

To use RayFlow functionality directly from RayPack Studio components, a running RayFlow server must be accessible.

To use *RayManageSoft* integration, *Management Console* must be installed on the machine on which RayPack is running.

RayPack

Virtualization

- To create SWV packages, the Symantec Workspace Virtualization Agent 7.5 must be installed on the packaging machine

- To create Thin-App packages, the VMware ThinApp must be installed on the packaging machine

Compatibility and Quality Control

To use Quality features (checklists, compatibility, virtualization, and conflict testing) RayQC and /

or RayQC Advanced must be installed on the local machine.

Generation of MSIX Files

If using Windows 8.1 or Windows Server 2012 R2 or an older version of Windows or Windows Server, an update for the CRT in Windows is needed to be able to generate MSIX files.

More information on the CRT update can be found here: https://support.microsoft.com/en-us/help/2999226/update-for-universal-c-runtime-in-windows.

PackBench

Depending on the configuration of RayPack Studio, additional tools and/or components of RaySuite may be required. To get more information about the command line usage of these tools refer to the respective *User Guides* of these products.

For PackBench: SQL Server, version 2012 or higher. Express editions are also supported.

RayQC

To install and use the product, PowerShell 3.0 or newer must be installed.

RayQC Advanced

To install and use the product, SQL Server version 2012 or higher. Express editions are also supported.

Virtual Machines

Sequencing to App-V 4.6 / App-V 5.x using PackBot

In order to sequence legacy setups to Microsoft App-V 4.6 / 5.x format using a virtual machine, the virtual machine must have Microsoft App-V Sequencer installed. Additional requirements for specific Operating System version/platform may by required by Microsoft Sequencer tools.

Note: There is a difference between "Sequencing" and "Converting" as denoted in the PackBot configuration. The latter one uses a native converter and does not require Sequencer at all.

Converting to Thin-App using PackBot

To convert legacy setups to Thin-App, Thin-App converter must be installed either on host or on the virtual machine.

Hyper-V integration

- Both host and guest machine must have PowerShell 3.0 or newer installed.

- Windows Remote Management

- RayPack Studio Tools for Hyper-V need to be installed on the guest machine.

The tools can be installed from a Windows Installer package that is present in the RayPack Studio subfolder `Tools\HyperVTools\Packaging Suite Tools for Hyper-V.msi`.

The installation of the tools is required, so that the user can see interactive prompts and windows on Hyper-V machines. It is recommended to install the tools as a part of the base snapshot.

VMware Workstation / ESXi5.5 - 6.0

RayPack Studio supports the following products:

- VMware vSphere 5.5-6.0

- VMware Workstation 10 and newer

- VMware Workstation 7, 8, 9 and for VMware vSphere 4.x, 5 and 5.1 are <u>experimentally</u> supported.

To use any of VMware Workstation / ESXi machines, one of the following must be installed in an appropriate version:

- VMware Workstation

- VMware VIX API (<u>https://my.vmware.com/web/vmware/details?
productId=26&downloadGroup=VIX-API-162</u>)

- vSphere

The required VIX API version depends on the systems that it needs to connect to. The below table presents the supported versions of VMware products depending on the installed VIX API version.

VIX API Version	VMware Platform Products	Library Location
1.11	Workstation 8 or earlier	Workstation-8.0.0-and-vSphere-5.0.0
1.12	Workstation 9 or earlier	Workstation-9.0.0-and-vSphere-5.1.0
1.13	Workstation 10 or earlier	Workstation-10.0.0-and-vSphere-5.5.0
1.14	Workstation 11 or earlier	Workstation-11.0.0

VIX API Version	VMware Platform Products	Library Location
1.15.0	Workstation 14 or earlier	Workstation-12.0.0 Workstation-14.0.0

ESXi 6.5 and newer

To make use of ESXi 6.5+ servers, the following prerequisites must be met:

- PowerShell 3.0

- PowerShell Execution Policy set to Unrestricted or RemoteSigned

- PowerCLI installer (https://www.powershellgallery.com/packages/
  VMware.PowerCLI/11.2.0.12483598)

- VMware Tools installed on the VM

- **Guest operations** and **System** permissions granted to the user executing the product.

Combination of supported versions is presented in the following table:

	VMware PowerCLI															
	12.0.0	11.5.0	11.4.0	11.3.0	11.2.0	11.1.0	11.0.0	10.2.0	10.1.1	10.1.0	10.0.0	6.5.4	6.5.3	6.5.2	6.5.1	6.5.0
⌄ VMware vSphere Hypervisor (ESXi)																
7.0	✓	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6.7 U3	✓	✓	✓	✓	—	—	—	—	—	—	—	—	—	—	—	—
6.7 U2	✓	✓	✓	✓	✓	—	—	—	—	—	—	—	—	—	—	—
6.7 U1	✓	✓	✓	✓	✓	✓	✓	—	—	—	—	—	—	—	—	—
6.7.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	—	—	—	—
6.5 U3	✓	✓	✓	✓	—	—	—	—	—	—	—	—	—	—	—	—
6.5 U2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	—	—	—	—
6.5 U1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—
6.5.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6.0 U3	—	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6.0.0 U2	—	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6.0.0 U1	—	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6.0.0	—	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.5 U3	—	—	—	—	—	—	—	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.5 U2	—	—	—	—	—	—	—	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.5 U1	—	—	—	—	—	—	—	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.5	—	—	—	—	—	—	—	✓	✓	✓	✓	✓	✓	✓	✓	✓

More information about PowerCLI:

- https://pubs.vmware.com/vsphere-51/index.jsp?topic=%2Fcom.vmware.powercli.cmdletref.doc%2FGet-VMGuest.html

- https://pubs.vmware.com/vsphere-51/topic/com.vmware.powercli.cmdletref.doc/Invoke-VMScript.html

- https://pubs.vmware.com/vsphere-50/index.jsp?topic=%2Fcom.vmware.wssdk.pg.doc_50%2FPG_ChD_Privileges_Reference.22.3.html

Additional Information

Visit *www.raynet.de* for further information regarding the product and current community incentives. It is also recommended to take a look at additional resources available at the Knowledge Base for Raynet products: *https://raynetgmbh.zendesk.com/hc/en-us*.

Raynet is looking forward to receiving your feedback from your RayPack Studio experience. Please contact your Raynet service partner or write an e-mail to *sales@raynet.de* to add your ideas or requirements to the RayPack Studio development roadmap!

Our Raynet support team gladly assists you on any question or issue you encounter regarding RayPack Studio. Feel free to sign in and open incidents via our Raynet Support Panel.