

Changelog RayPack 7.1

7.1.6518.3431 (Service Pack 1)

Released on 16 Feb 2022

Improvements

- When creating a new PSADT wrapper, the icon is now automatically extracted from the selected installer. [RPK-4273](#)
- PSADT Action "*Check if item exists*" now supports intellisense for variables. [RPK-4331](#)
- Package code field in *PackDesigner* has now extra validation for supported characters. [RPK-4336](#)
- *PackWrapper* (PSADT editor) now supports in-app help by pressing F1 button. [RPK-4337](#)
- Mandatory PSADT action parameters are now clearly marked. [RPK-4364](#)
- Ability to add missing sections (for example "*Repair*") if the original script does not contain them. [RPK-4368](#)
- Recent PSADT projects now display the actual project names instead of generic file names. [RPK-4374](#)
- PSADT action "*Install MSI*" has now a browse button for MST files. [RPK-4378](#)
- Paths selected from various open file dialogs in PSADT editor now are by default written using variables and - whenever possible - relative paths. [RPK-4380](#)
- Fix-up names in MSIX editor are now human-friendly. [RPK-4384](#)
- Updated set of merge modules. [RPK-4388](#)
- In MSI/RPP projects, empty components are now removed when the last resource is deleted. [RPK-4390](#)
- Updated list of MSIX dependencies. [RPK-4397](#)

Resolved issues

- Fixed an issue, when cancelling repackaging and navigating back to the hive and exclusion selector in PackRecorder would not render the list of drives and registry keys. [RPK-4290](#)
- Fixed an issue, when non-English translations for RayPack Express edition were not used in the activation dialog. [RPK-4295](#)
- Fixed an issue, where it was possible to use restricted file and folders names in *PackWrapper*. [RPK-4297](#)
- Fixed an issue, where *PackTailor* would return an error, when connecting to a virtual machine. [RPK-4310](#)
- Fixed an issue, where tooltips for cell validation would contain a clipped text. [RPK-4322](#)
- Fixed minor visual glitches in *PackWrapper* action "*Check if item exists*". [RPK-4330](#)
- Fixed an issue, where supporting CAB files were not saved to *RayFlow*. [RPK-4333](#)
- Fixed detection of App-V sequencer by *PackBot*. [RPK-4338](#) [RPK-4347](#)
- Fixed an issue, where Visual Basic script PSADT action was not properly refreshed after making changes in the Advanced View. [RPK-4340](#)
- Fixed wrong value of parameter *Description* in PSADT action "*Set active setup*". [RPK-4341](#)
- Fixed an issue, where adding a PSADT action "*Install MSIX*" could freeze the Advanced View. [RPK-4342](#)
- Fixed various issues in German and Polish translation. [RPK-4343](#) [RPK-4352](#) [RPK-4375](#)
- Fixed wrong selection of non-default profile when using PackBot. [RPK-4344](#)
- Fixed an issue, where a wrong registry key was focused after adding a new key in PackDesigner. [RPK-4345](#)
- Added missing vertical scrollbars in PackBot settings. [RPK-4348](#)
- Improved handling of user profile when running MSIX and MSI-based RayPack instance on the same machine. [RPK-4349](#) [RPK-4353](#)
- [RPK-4361](#)
- Fixed wrong parameter selection for PSADT action "*Install MSI*". [RPK-4354](#)
- Fixed a rare issue, where *RayPack* could not be started, when installed from Microsoft Store. [RPK-4357](#)
- Fixed loading of PSADT projects, that did not contain the "*Repair*" section. [RPK-4368](#)
- Fixed an issue, where wrapped *Ray-* functions were shown on the list, even if using a standard PSADT template. [RPK-4366](#)
- Fixed an issue where it was possible to set contradictory options for PSADT Active Setup action. [RPK-4376](#)
- Added drop-downs with variables in many text editor for PSADT actions. [RPK-4379](#)
- Added missing extension names in open file dialogs. [RPK-4366](#) [RPK-4381](#)

- Fixed a `NullReferenceException` when adding items to an MSI project in case of an invalid profile. **RPK-4382**
- Fixed PSADT action `Get-InstalledApplication`. **RPK-4383**
- Fixed an issue with invalid references to a directory, when `TypeLib` table needed to be created. **RPK-4386**
- Fixed manifest validation error in case of blank characters in MSIX product name. **RPK-4389**
- Fixed an issue, where the content of PSADT Advanced View could be not synchronized with the current project. **RPK-4393**
- Fixed capturing of unnecessary resources by `PackBot`. **RPK-4394**
- Added missing text field to select the target variable for PSADT action "`Get Registry value`". **RPK-4395**
- Fixed a `NullReferenceException` when saving an MSIX project. **RPK-4396**
- Fixed generation of PSADT action parameters containing spaces. **RPK-4398**
- Fixed block buttons in PSADT editor. **RPK-4400**
- Fixed a warning when MSIX description text field was empty. **RPK-4402**
- Fixed an issue, where removing a registry key would return an error when PSADT option "`Only if empty`" was used. **RPK-4405**
- Fixed an issue, where it was not possible to call external scripts with whitespaces in path from PSADT project. **RPK-4406**
- Fixed PSADT action `SetActiveSetup`. **RPK-4407**
- Fixed an error shown when removing a non-empty `else` statement. **RPK-4409**
- Fixed wrong data in `AdminInstallationSequence` in "New Custom Action" wizard. **RPK-4412**
- Fixed app freezes when adding multiple "`Set Registry key`" PSADT actions. **RPK-4413**