•rayNET

RayQC®

Quality Control for Software Packaging

RayQC is part of RaySuite.

RayQC®

Quality Control for Software Packaging

Top Benefits

Reduce IT and helpdesk costs
- RayQC increases the quality of your software deployments through multi-level and standardized test plans by relieving the manual testing tasks of your workforce

Improve end-user experience and productivity
- New editor to easily create and edit checklists for a high level of automation
- Drag & drop of checklist elements
- Tips given during the editing greatly simplify the creation of checklists

Best Practices meet customization
- Our Best Practices Templates deliver a solid basis, which can be easily and quickly amended to suit your company-specific requirements

- Our open plug-in interface allows the integration of our existing scripts in checklists

The quality control
of a product does not only start after its production, but accompanies all phases of the product lifecycle management. Quality control is an underlying factor during the entire lifecycle of the product, from the planning phase through its actual production and implementation, all the way until its end-of-life.

This is highly relevant when it comes to Enterprise Application Lifecycle Management. Errors or conflicts in software applications and their packages can have serious consequences on the receiving clients, as they often lead to the failure of business-critical applications and thereby create high costs as well as long term image damage in IT departments and their enterprises.

Intelligent test rules and quality control processes
that ensure a high level of automation in repetitive tasks are needed to avoid these issues and provide a constant high level of quality.

Standardization, Automation and Flexibility
Error-free software packaging is fundamental for Raynet. After years of experience and numerous successful IT projects, we have perfected the art of software packaging quality control with the product RayQC. RayQC is a rule-based tool used to create and execute test criteria in one or more checklists.

It offers various modules to check the quality of applications and software packages throughout the Application Lifecycle Management process and also allows you to integrate your own test criteria. The execution of the various test phases is typically done via a combination of manual (i.e. are there available and sufficient licenses for the application?) and automated tasks (i.e. are the MSI properties set according to the packaging guidelines?).

In addition to the 'easy to use' Checklist Viewer, it is the rule-based interpretation of the test results which brings the quality assurance offered by RayQC to an entirely different level. For instance, the RayQC predefined interpretation rules can make it possible so that the overall quality control phase will not fail, even when one or more test criteria are set to „not achieved".

All the control steps are also summarized in a final quality report which is then handed over to the next packaging process phase. Therefore, RayQC meets the requirements for a software packaging quality control tool.

RayFlow®

SAM	PO		POA	EVAL	PKG	QA		UAT	DEP
License Management	Order Interface		Order Acceptance	Evaluation	Packaging	Quality Assurance		User Acceptance	Software Deployment
RayVentory	RayDemand		RayCheckS	RayEval	RayPack	RayQC		RayQC	RayManageSoft i
RaySAMi									RayMobile

Enterprise Application Lifecycle Management
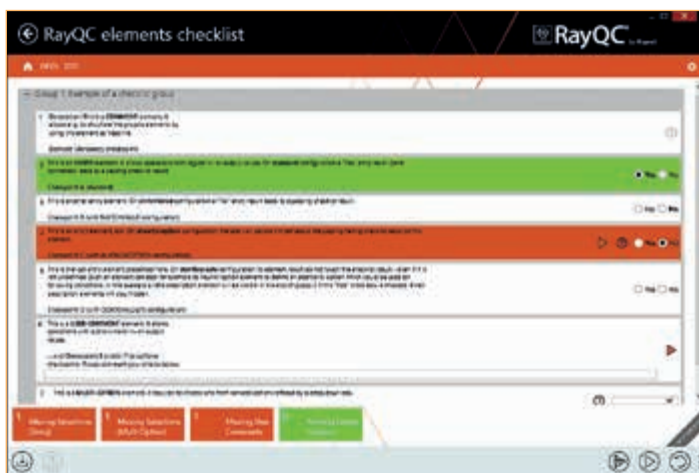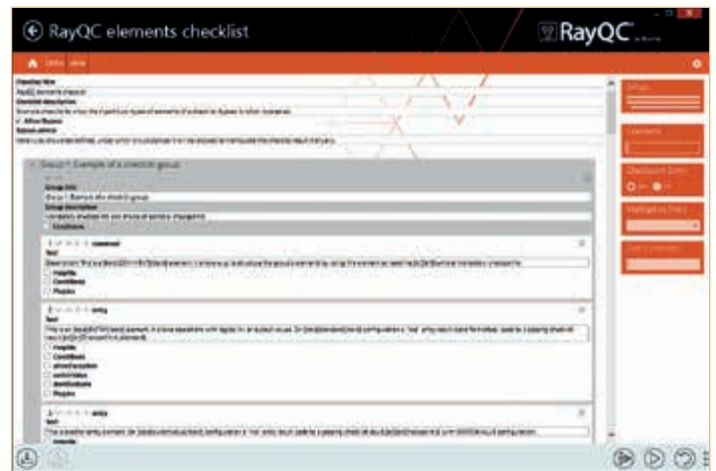
With RayQC from Raynet, you will immediately see a reduction in errors, and in the long-term, secure the quality of business processes, which in turn will drastically alleviate the excess burden put on IT and Helpdesk alike.

Standardization
- Easy creation of XML-based checklists with the Checklist Editor
- Create your own test criteria for each individual quality control phase in the software packaging lifecycle
- Define how to proceed with each test result. Does a "failed" test lead to a rejected package? Or does the tester simply need to document the reason for failure to move onto the next test phase?
- Documentation and export of the test results in the Quality Report
- Export of the test results (in .docx & html)

Automation
- Automate part of the test routines ("Runbook") through the integration of your own or Raynet's developed automated test scripts

- Start tests directly from RayFlow and integrate the overall process management with RayFlow

- The option of uploading the quality reports into RayFlow

Take Advantage of our Experience
Extend your RayQC solution with one of our modules and take advantage of our experience:

- Application Compatibility Checking Services

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
For more information, please visit our website: www.raynet.de or contact our sales team on +49 5251 54009-0 or sales@raynet.de