



Hewlett Packard
Enterprise

HPE Real User Monitor

Software Version: 9.30

Real User Monitor What's New

Document Release Date: July 2016
Software Release Date: July 2016

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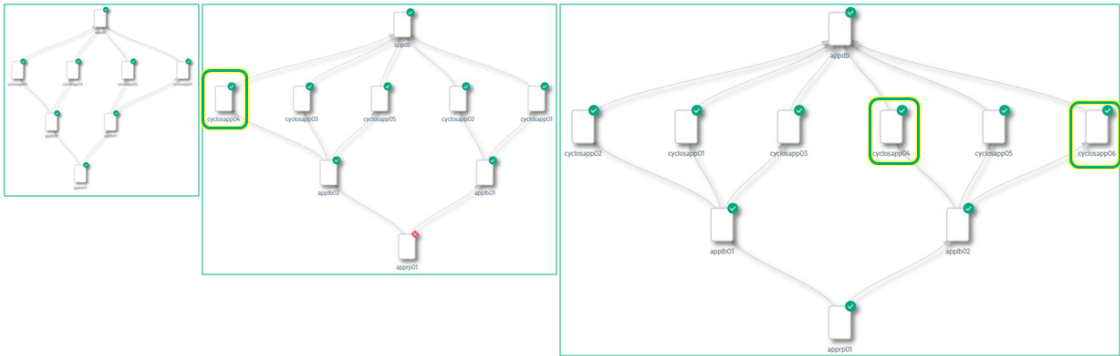
Overview

This document provides information about new features and enhancements in HPE Real User Monitor 9.30, . For customer escalation fixes and internal bug fixes made to Real User Monitor 9.30, see the [Real User Monitor 9.30 Release Notes](#).

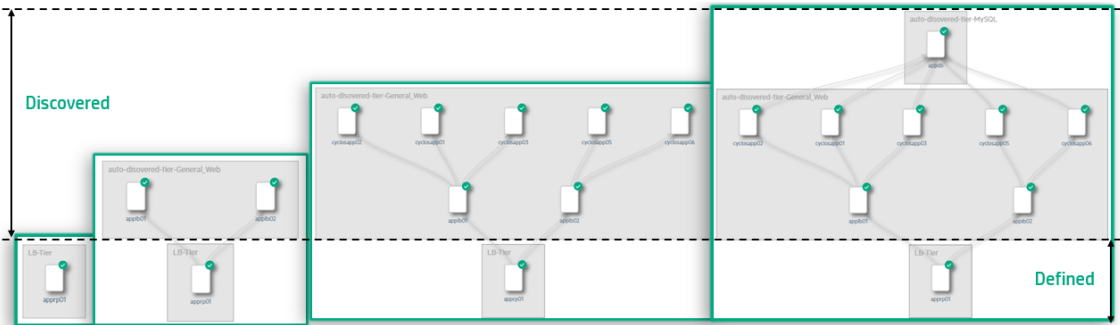
For new features and enhancements in earlier versions of Real User Monitor, see the [HPE Software Support](#) site.

What's New in Real User Monitor 9.30

- Application Health
 - Added RUM status to the Dashboard
 - Added RUM performance, availability, volume and error data to the Overview report
 - Added quick drill down from Overview report into detailed RUM availability and performance reports
- Docker Support
 - RUM Docker probe can monitor all traffic on the Docker network interface. There is no need for the network team to define port mirroring!
 - Support for applications which are hosted in clustering solutions such as Kubernetes and Swarm
 - Configuration is simpler than ever! Define the Docker Host IP address or Cluster Master IP address and RUM Engine will do the rest.
 - No need for manual configuration update when deployment has changed. Any change within the cluster is discovered automatically.
 - Discover cluster nodes and auto deployment of sniffer probe on the newly discovered nodes
 - Discover new containers as they are deployed and start monitoring them automatically

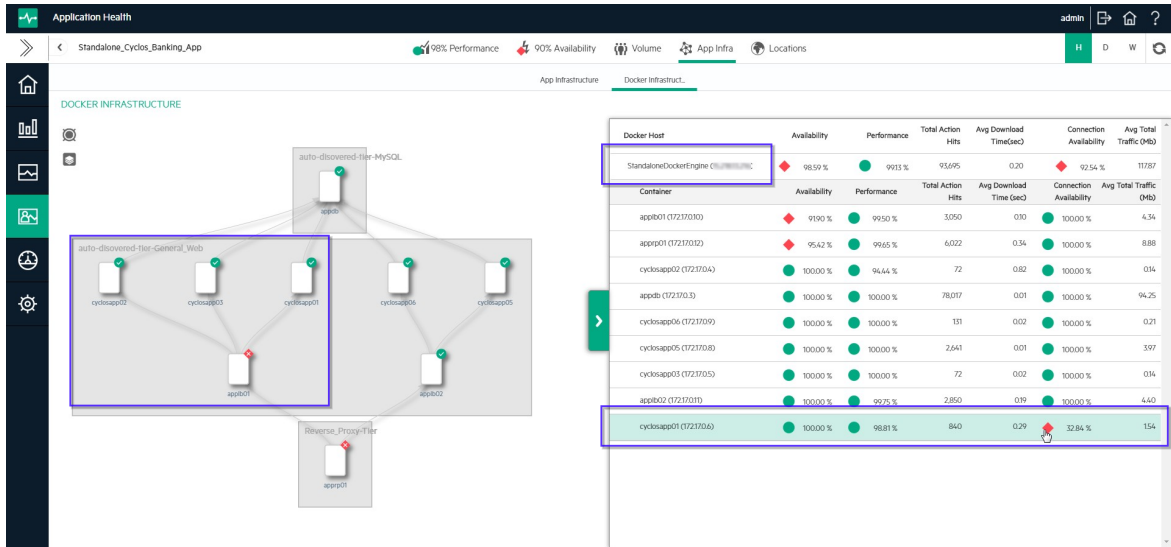


- Discover backend tiers

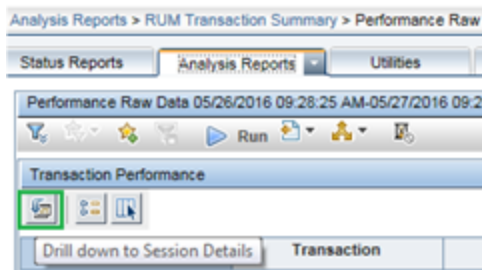


- Special Docker application infrastructure reports

- o Present the traffic flow between the Docker containers and visualize different application tiers.
- o Present the Container deployment according to clusters and hosts
- o Easily Identify cluster/node/container performance or availability issues



- Support for NDC financial protocol from NCR corporation – The solution enables customers to monitor the following actions for ATMs based out of various geographically locations and classify action details, session details, and events based on the NDC protocol message parsing.
 - User actions (for example, balance inquiry and menu driven details at an ATM)
 - Transactions (for example, cash withdrawals and check deposits)
 - System maintenance (for example, cash loading, putting in maintenance mode)
- Enhancements
 - RUM mobile – Ability to copy iOS full crash log
 - RHEL7 install update
 - New HPE look & feel and rebranding to HPE for RUM UI and Installer
 - Added a drilldown from the Transaction Performance-Raw-Data Report to the Session Details Report



- Certifications

- Support Java 8 on the client machine
- Support Windows 10 on the client machine
- Red Hat Enterprise Linux Version 7 (RHEL7) – support for RUM sniffer probe and server collector

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