

New Release of the Dynatrace Synthetic Portal on 5 April 2017

We plan to deploy the new release of the Dynatrace Synthetic Portal on Wednesday, 5 April 2017 at 8:00 pm Eastern Time.

For detailed information about the release, see the [Synthetic Monitoring Platform 2017 April Release Notes](#).

The release has these new features and enhancements:

- **Enhanced analysis workflows** through data details to the waterfall chart for analysis and troubleshooting.
 - The new **Test details** page displays metrics critical to the user experience.
 - From the **Test details** page, you can drill down to the enhanced **waterfall chart**.
- The new **operations dashboards**, available through the **My Dashboards** page, monitor the health of your tests. If a dashboard reveals performance problems, you can drill down to investigate the causes.
- The **Error analysis** page identifies patterns of availability errors. It enables you to focus on tests that have errors, and view information that can help you troubleshoot and resolve performance problems.
- Enhancement to the **Details** view, now available as a drilldown from the **Operational summary** page and other entry pages as well as for custom chart tiles:
 - Investigate the data by series such as steps, contributor groups, measurement locations, or ISPs.
 - Filter the data to focus on specific factors such as ISP, measurement locations, object types, and specific test steps.
 - Drill down to a raw scatter chart, and from there to object charts or to the test details and waterfall chart.
- **Folder management** pages to create or delete folders and to add or remove tests in a folder.
- Enhancements to the **Alert logs** page that make it easier to filter the log, view alert details, and go to alert settings from that page.
- A **Flex usage report** in the **Account settings** page to monitor your account's FX measurement usage by month for for the last 12 months.
- **Network throttling** for Mobile tests that run on the Backbone network, to simulate mobile device connection speeds.
- **Web Recorder** enhancements, including the ability to add JavaScript to transactions.
- **Dynatrace Synthetic API Reference Version 3.2** – Dynatrace's new version of the REST API gives you direct access in real time to results data and measurement metadata for your synthetic measurements, powered by Big Data.