

Prepared For: QA – Test Power End User
Refresh Date: 10 Mar 2016 12:33 (UTC)
Time Period: Month To Date (01 MAR 2016 00:00 to 31 MAR 2016 23:59) UTC
Notes: report notes optional

Summary

Month To Date Usage

	Month To Date	End of Month Projection
XF Measurements		
Usage	663,310	3,559,354
Allowance	0	0
Overage Units	--	--
Overage Cost	--	--

Plan Details

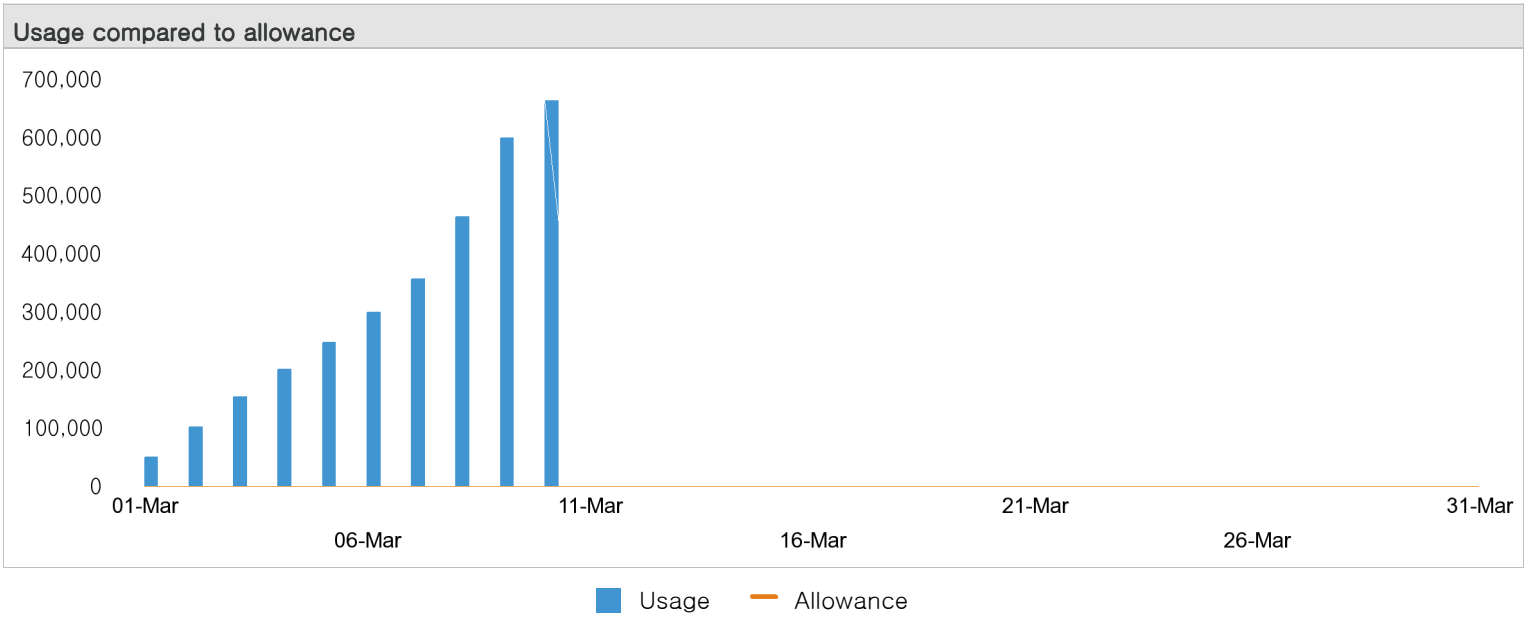
Plans	
Synthetic – Mobile	
Synthetic Monitoring	
XF Measurements	
Base Measurements:	15,000,000
Total with promotional measurements:	15,000,000
Overage cost per measurement:	£0.0053
Average daily allowance:	--
Measurements remaining:	--
Daily available to meet plan:	--
Term length (months):	2
Term start:	--
Plan end:	14 Jan 2015

Orange indicates that current consumption is higher than allowance.

Red indicates that current consumption is higher than plan measurements.

Daily Trend

XF Measurement Usage for March 2016



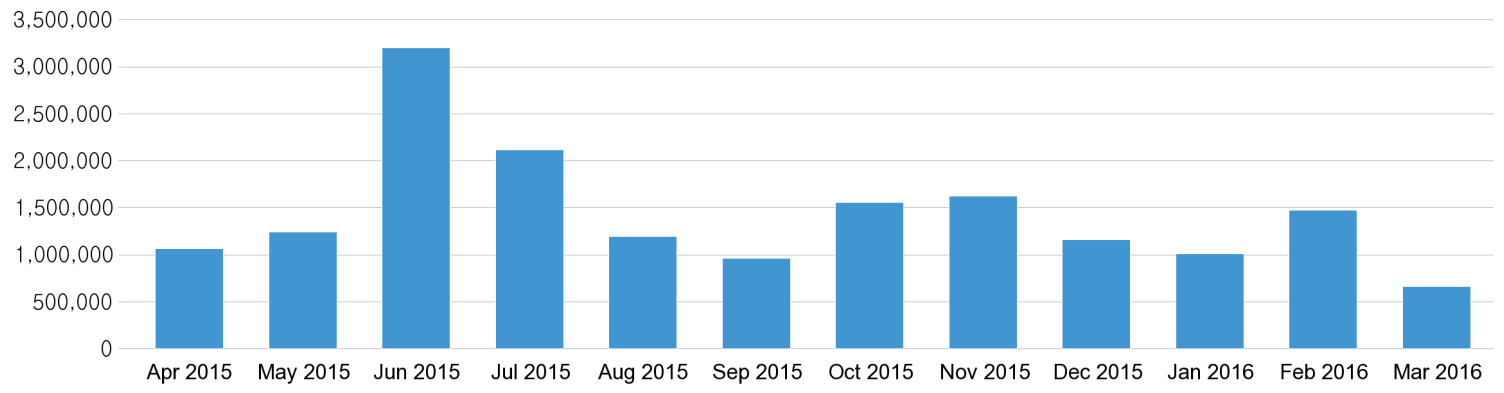
Daily Usage by Test Type

Date	Backbone	Last Mile	Mobile	Private Last Mile	Total
01 Mar 2016	25,791	22,634		1,390	49,814
02 Mar 2016	25,474	24,680		2,613	52,767
03 Mar 2016	26,606	23,029		2,122	51,757
04 Mar 2016	26,168	20,038		875	47,080
05 Mar 2016	24,853	20,610		826	46,290
06 Mar 2016	24,884	23,149	792	3,236	52,060
07 Mar 2016	26,711	24,670	1,448	3,843	56,673
08 Mar 2016	39,243	44,181	21,914	2,193	107,531
09 Mar 2016	43,008	42,118	46,548	2,907	134,582
10 Mar 2016	20,362	19,479	23,722	1,193	64,756
Grand Total	283,100	264,588	94,424	21,198	663,310

Red indicates consumption higher than plan measurements.

XF Measurement Trend

1 April 2015 – 10 March 2016



Date	Consumption
April 2015	1,064,298
May 2015	1,241,110
June 2015	3,205,060
July 2015	2,114,063
August 2015	1,194,214
September 2015	964,199
October 2015	1,555,661
November 2015	1,625,241
December 2015	1,163,363
January 2016	1,012,752
February 2016	1,472,046
March 2016	663,310

Allowance and overage are not reported for months outside current contract dates.

DEFINITIONS

Information in this report varies depending on the configuration of the APMaaS account. Potential measurement units, plan options, and feature options are explained below.

Note: Measurement units are rounded to the nearest whole number for display only. Full precision is maintained for computing sums and averages.

Measurement Units

XF MEASUREMENTS:

Unit of consumption for Dynatrace synthetic testing. The number of XF measurements consumed can be dependent upon test type, configuration settings such as objects, screen capture on error (SCoE), number of steps, number of locations, and amount of data transferred. A single Backbone step running with full objects on one node will consume 1 XF measurement.

VIRTUAL USER (VU) HOURS:

Unit of consumption for Dynatrace Web Load testing. The number of VU Hours consumed can be dependent upon the number of virtual users required for testing and the duration of the test.

Plan Options and Test Types :

BACKBONE:

Synthetic tests that run from fixed locations on the Internet backbone. In previous usage reports, this feature was called Active Network XF.

LAST MILE:

Synthetic tests that run from end-user PCs in countries around the world. In previous usage reports, this feature was called Active Last Mile.

CLASSIC RUM:

Measurement of the end user's experience based on metrics recorded as web site pages render. Formerly, this feature was called Actual XF, Real User Monitoring (RUM), Browser RUM, BRUM, SaaS User Experience Management, or UEM.

PRIVATE AGENT:

Synthetic tests that run from leased hardware/software nodes located in customer locations. This feature has also been called Private Network and Private Backbone.

PRIVATE LAST MILE:

Synthetic tests run on private locations using software on customer PCs. This feature has also been called Private Location or Private Peer.

SYNTHETIC MONITORING:

Also known as Synthetic Monitoring Suite. This offering includes the following features: Backbone, Private Agent, Last Mile, Private Last Mile, Operations Dashboard, and screen capture on error (SCoE). Formerly, this was referred to as Active Monitoring XF.

SYNTHETIC – MOBILE:

Synthetic testing that runs on a mobile carrier network. Formerly, this was referred to as Active Mobile.

SYNTHETIC – STREAMING:

Streaming specific testing running on Backbone nodes.

USER EXPERIENCE MANAGEMENT:

Also known as Real User Monitoring – Mobile & Web. Measurement of the end user's experience based on metrics recorded as web or mobile pages render. Formerly, this feature was called dynaTrace UEM.

WEB LOAD TESTING:

Testing infrastructure for simulating access by a large volume of users, used to ensure that web sites will perform adequately during periods of peak volume. Formerly, this was called Reality QA XF.

Metrics:

AVERAGE DAILY ALLOWANCE:

The average number of units /day one would need to consume to stay within purchased measurements. For a monthly plan, daily allowance is calculated as plan measurements divided by the number of days in the month. This value will be different for months with 28, 30, and 31 days. For longer terms, the value is calculated as plan measurements divided by the number of days in all of the months for the term.

DAILY AVAILABLE TO MEET PLAN:

The average number of units one can consume daily to finish the plan term without overage. This metric is calculated once daily by dividing the measurements remaining at the start of the current day by the number of days remaining in the month (including the current day). This metric is not reported for previous months.

END OF MONTH USAGE PROJECTION:

The End of Month Usage Projection is calculated by using the previous day's usage and projecting that level of usage for the current day and the rest of the month. Usage projections are not reported for previous months.

ALLOWANCE:

For month to date reports, allowance is the number of measurements that were available for the number of days that have elapsed in the month.

For previous month reports, allowance is the number of measurements that were available for the given month of the report.

For terms that are greater than one month, it is equal to the number of measurements remaining divided by the number of months left on the contract.

USAGE:

The number of measurements consumed during the month of the report. Measurement units are recorded hourly, so the Usage will vary depending upon when the report is run. If usage is higher than the allowance, the usage will be reported in orange text. If usage is higher than plan measurements, the usage will be reported in red text and the overage will be reported.

MONTHLY MEASUREMENT TREND:

The Monthly Measurement Trend tables report usage for previous months. If the report is run before the plan end date, this table will include usage, average allowance, overage units (if any) and overage cost for each month in the plan up to 12 months. If the report is run outside of the plan term start and end dates, a maximum of 12 months will be reported, but there will be no allowance or overage metrics.

OVERAGE COST/UNIT:

Cost of each additional overage unit. This may be calculated with a higher decimal precision than displayed on the report.

OVERAGE UNITS:

The number of measurement units consumed more than allowed measurements for the term length.

MEASUREMENTS REMAINING:

Total number of measurements remaining in the current plan term. This metric is not reported when reporting on previous months.

PLAN END:

Contract end date as recorded in the APMaaS usage system. Often this is reported as of the end of a month.

PLAN MEASUREMENTS:

Total number of measurements that can be consumed over the specified term length. Plan measurements are comprised of base measurements plus promotional measurements.

PLAN START:

Contract start date as recorded in the APMaaS usage system. Often this is reported as of the start of a month.

REPORT TIME FRAME:

All usage time references are reported on UTC, Universal Coordinated Time.

TERM LENGTH:

Number of months over which purchased measurements can be used.

TERM TO DATE ALLOWANCE:

The number of measurement units consumed more than allowed measurements for the plan term.

TERM TO DATE USAGE:

The number of measurements consumed during the current term. Measurement units are recorded hourly, so usage for the current month will vary depending upon when the report is run. If usage is higher than the allowance, the usage will be reported in orange text. If usage is higher than plan measurements, the usage will be reported in red text and the overage will be reported.