Business Dashboard Web Help

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What does the Business Dashboard do?

The Business Dashboard displays data on a daily basis related to:

- The number of users playing a game
- The number of different types of resources used over a period of time

DAU (Daily Active Users) gives the number of active users playing the game. The data is collected in a rolling window, every half hour, in a 24-hour timeframe. DAU is displayed as millions of users.

What are Instance Counts?

Understanding Instance Counts

Clicking on the Instance Counts dropdown will show you the number of Web, MySQL, memcache, and membase servers being used to run the game. It displays individual data of active users, web machines, database, memcache and others.

How do I sort Instance Counts?

Sort Instance Counts by checking or unchecking the following parameters:

- Web instance count
- Mysql instance count
- Memcache instance count
- Membase instance count
- Proxy instance count
- Admin instance count
- Queue instance count

The selected Instance Counts are displayed on the graph and table.

What is DAU/Instance type?

Understanding DAU/Instance Type

DAU/Instance type provides a measure of efficiency of DAU against the infrastructure such as the number of web machines, database, memcache, and so on.

How do I sort DAU/Instance type?

Sort DAU/Instance type by checking or unchecking the following parameters:

- DAU/All Machines
- DAU/Web instance
- DAU/MySQL instance
- DAU/Memcache instance
- DAU/Membase instance

- DAU/Proxy instance
- DAU/Admin instance
- DAU/Queue instance

Only the selected parameters are displayed on the graph and table.

How do I analyze and interpret data on the Business Dashboard?

The Business Dashboard is used to analyze:

- Trends of DAU at specific intervals
- Changes in Web instances, Mysql instances, and Memcache instances
- Influences of changes in instances on DAU
- Outcomes of new releases and changes made in instances
- Effects of issues in instances on the game
- Efficiency of instances against DAU in specific intervals

Understanding the table

Click on the **Show Table** button to view the table. As and when you select an Instance Count or DAU/Instance Type, the table displays the corresponding data. The table displays data corresponding to the time interval viewed in the graph. The data in the table is displayed based on the date and half-hour timeslots.

Click each column header in the table to sort the data in ascending or descending order.

Deciphering the graph

The line graph provides features to view data in specified time intervals such as for a month, a day, an hour, half hour or at a certain data point.

The data displayed at the top of the graph is in terms of millions of users for DAU while other parameters are displayed in terms of hundreds and thousands. Each parameter being displayed on the graph is show in a different color.

Moving the cursor over the graph displays data at a certain point on the graph. The corresponding data, time, and date at that point are displayed at the top of the graph.

How do I view the data in separate charts?

If you would like to see each parameter in a separate graph, click on the **Split Chart** button. You can choose to view data **overall** or on a day-on-day **(DoD)** or week-on-week **(WoW)** basis.

You can choose to see data for a day, a week, a month or two months by clicking on **1d**, **1w**, **1m** or **2m** in the **Zoom** field. You can select the dates between which you wish to view data by editing the dates in the **From** and **To** date fields. Clicking here will display a calendar for the month from which you can select a particular day.

Click on **Combine Charts** to view the data in one single graph again.

How do I view data from a different dashboard that corresponds to a particular timeslot on the Business dashboard?

If you would like to see a graph from the CTO, EU or Profile dashboard that corresponds to a particular time slot on the Business dashboard graph, simply click at that point on the graph. A pop-up appears using which you can go to the corresponding time slot in the CTO, EU or Profile dashboards.

What do the tags represent?

Use the tags displayed to the right of the graph to track changes made in the game and infrastructure such as changes in the numbers of machines used to serve a game or game releases and periodic maintenance activities.

How do I use the slider?

Use the slider at the bottom of the graph to view data in specific intervals. You can view data in specified time intervals; for instance, a month, a day, an hour, half hour or at a certain data point.