

BroadWorks Dashboards and Discovery

Kibana Dashboards Installation Instructions

Document Version 1.0

Content

This document contains instructions to configure Kibana and import the sample visualizations contains in file "BroadWorks Dashboards x.x".

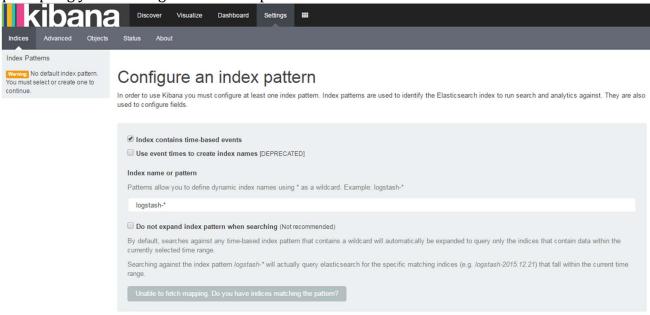
These instructions assume that Elasticsearch is installed, functional and collecting data from BroadWorks. Kibana should also be installed with its default configuration.

Table of Contents

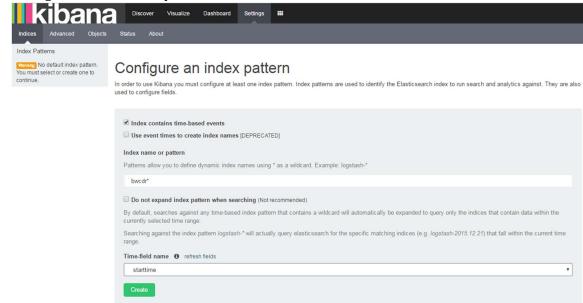
1.	Create the Index Patterns on Kibana	4
2.	Configure lucene string parser	8
3.	Change calculated_callduration format (optional)	10
4.	Import Dashboards	11
5.	Start Dashboards	11

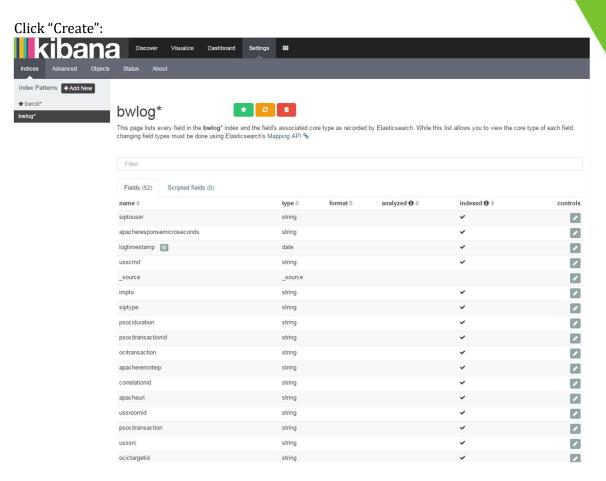
1. Create the Index Patterns on Kibana

Upon entering a new instance of Kibana the following screen will be presented prompting you to configure the index patterns:

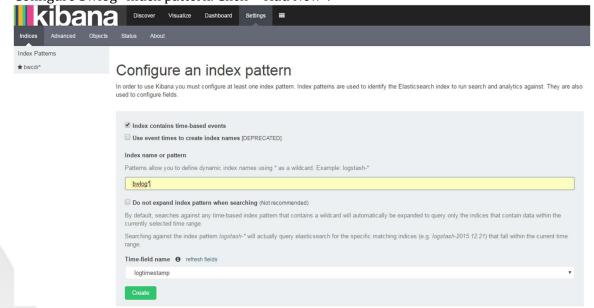


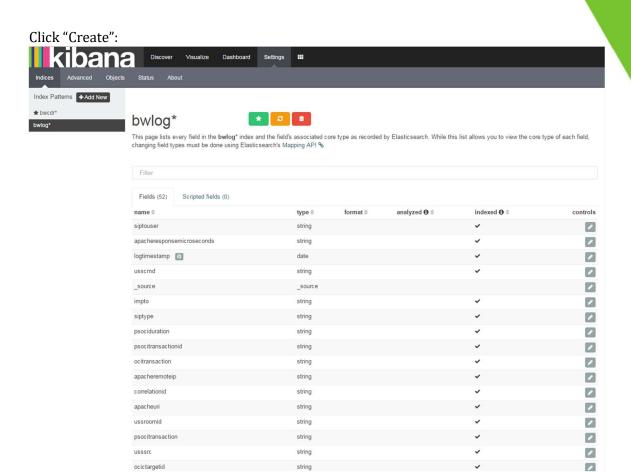
a. Configure bwcdr* index pattern as follows:



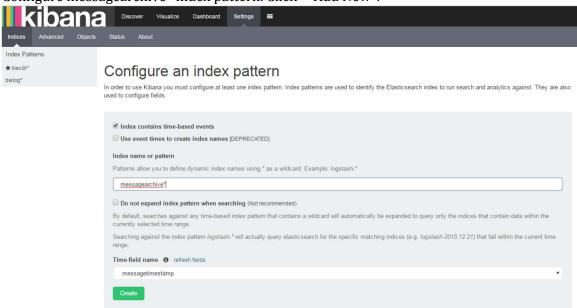


b. Configure bwlog* index pattern. Click "+Add New":

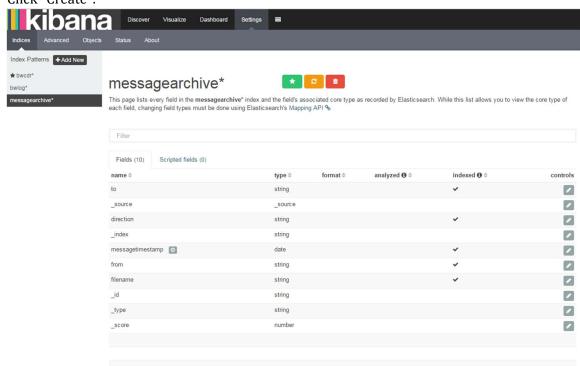




c. Configure messagearchive* index pattern. Click "+Add New":

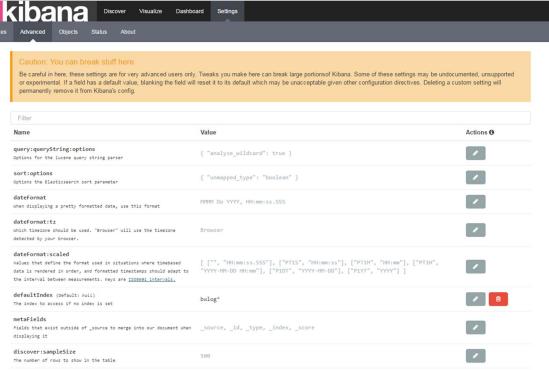


Click "Create":



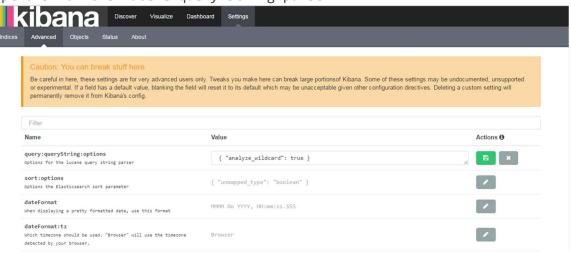
2. Configure lucene string parser

a. Click "Settings", click "Advanced"

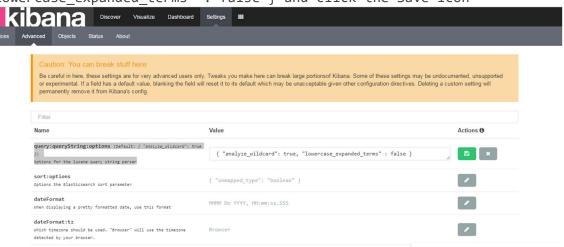


b. Click Editicon for query:queryString:options (Default: {
 "analyze_wildcard": true })

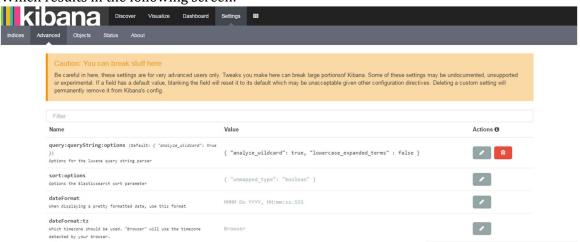
Options for the lucene query string parser



Enter the following value: { "analyze_wildcard": true,
"lowercase_expanded_terms" : false } and click the Save icon



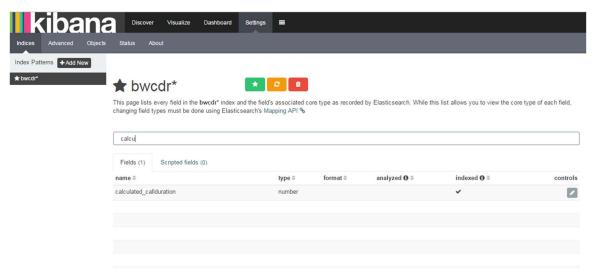
Which results in the following screen:



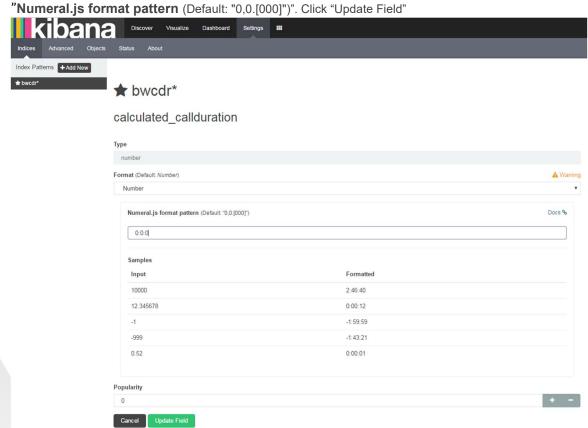
3. Change calculated_callduration format (optional).

By default the calculated_callduration will be displayed in seconds. To display in hours:minutes:seconds (hh:mm:ss):

a. Click "Settings", then "Indices", and start entering "calcu" in filter box:

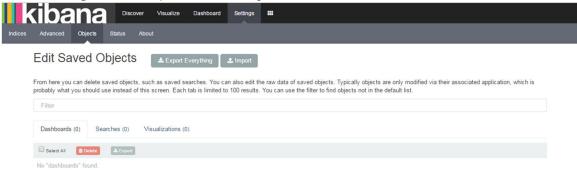


b. Click the edit icon under "controls" and enter "0:0:0" in the edit box below

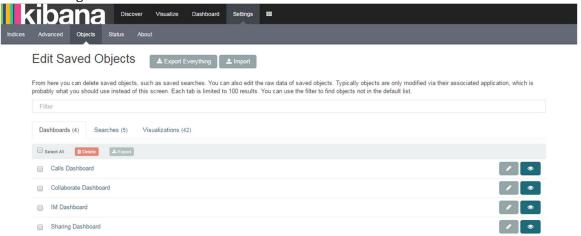


4. Import Dashboards

a. Go to "Settings", click "Objects", Click "Import"

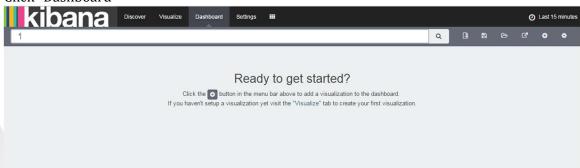


b. Locate file "Broadworks Dashboards 1.0", click Open. When import completes, the following screen should result:

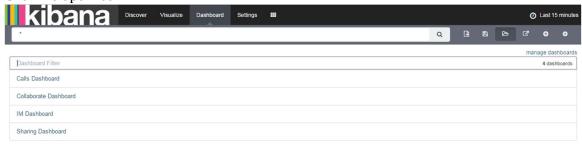


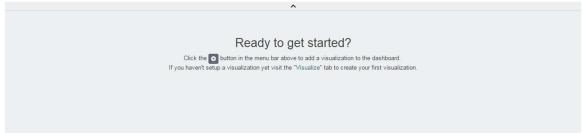
5. Start Dashboards

a. Click "Dashboard"

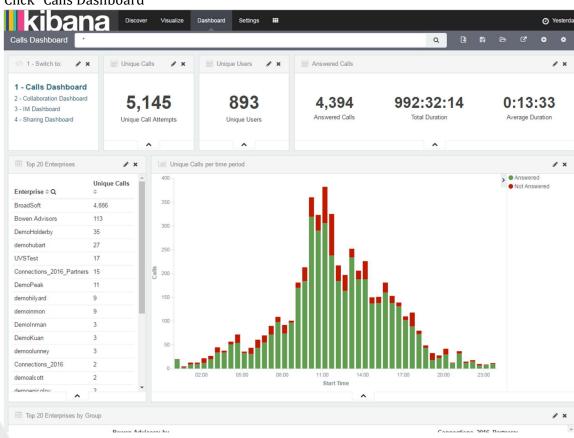


b. Click file open icon:





c. Click "Calls Dashboard"



And you're done! You can switch dashboards by selecting it in the upper left menu.