## **Differentiating Prod and Dev Environments**

Differently from QlikView, Qlik Sense applications are developed on the browser which means that identifying applications based on the interface becomes tricky. The configurations documented here were done to provide clear differentiation between Prod and Dev environments and do not affect the application, they have effect only on the environment. So, the application can be moved from Dev to Prod without any particular change on it.

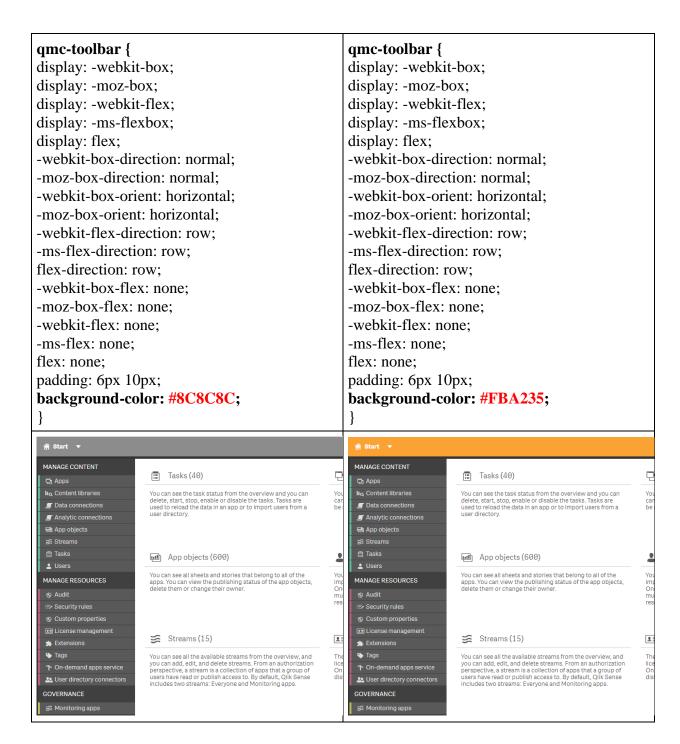
These configurations are applied ONLY to the Qlik Sense Dev server and they MUST be reviewed after Qlik Sense upgrades. The Prod environment remains in the standard configuration.

## **Changing Qlik Sense QMC**

Follow the steps below to change the QMC interface:

- 1. Access the Qlik Sense server;
- 2. Go to the folder C:\Program Files\Qlik\Sense\Client;
- 3. Back up qmc.css file and rename it as qmc Original.css;
- 4. Open the **qmc.css** file in the Notepad. It might be necessary to edit the file as adminitrator;
- 5. Search for **qmc-toolbar** {;
- 6. A simliar block of code like this should be found (check table below);
- 7. Inside the **qmc-toolbar** { block, search for the property **background-color:** and change the default color by the desired color such as **#FBA235** (colors are in hexadecimal code);
- 8. Save and close the file:
- 9. Go to your machine, open QMC and press Ctrl + F5 to update the file in your machine;
- 10. The expected result is presented below.

Standard version	Customized version
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## **Changing Qlik Sense HUB**

Follow the steps below to change the HUB interface:

- 1. Access the Olik Sense server;
- 2. Go to the folder C:\Program Files\Qlik\Sense\Client\hub;
- 3. Back up **hub.css** file and rename it as **hub- Original.css**;

- 4. Open the **hub.css** file in the Notepad. It might be necessary to edit the file as adminitrator;
- 5. Search for .hub-toolbar{;
- 6. A simliar block of code like this should be found (check table below);
- 7. Inside the .hub-toolbar{ block, search for the property background: and change the default color by the desired color such as #FBA235 (colors are in hexadecimal code);
- 8. Save and close the file;
- 9. Go to your machine, open HUB and press Ctrl + F5 to update the file in your machine;
- 10. The expected result is presented below.

Standard version	Customized version
.hub-toolbar { background:#fff; display:flex; -webkit-align-items:center; align-items:center; -webkit-flex:0 0 54px; flex:0 0 54px; min-height:0; }	.hub-toolbar { background:#FBA235; display:flex; -webkit-align-items:center; align-items:center; -webkit-flex:0 0 54px; flex:0 0 54px; min-height:0; }
Enterprise  Work  Personal  Published  Streams  V  Create ne	Enterprise  Work  Personal  Published  Streams