



User's guide

This guide is intended to help you understand how to interact with the BigFix Reports interface and the features released.

Whatever feature mentioned here in *italic and grey* font, it is not available in the current code version this document refers to.

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## **INTRODUCTION**

BigFix Reports is a new modern interface to create reports out of data that can originate from multiple data sources. Like Web Reports, it can be used by all BigFix users (personas) and follows the same rules in terms of data visibility.

This guide focuses on the content that will be progressively made available through the preview code. Formal and official product documentation will be produced once the product is generally available.

The way to navigate the interface is through the left-hand menu which can be collapsed to save space, as well as the global navigation.

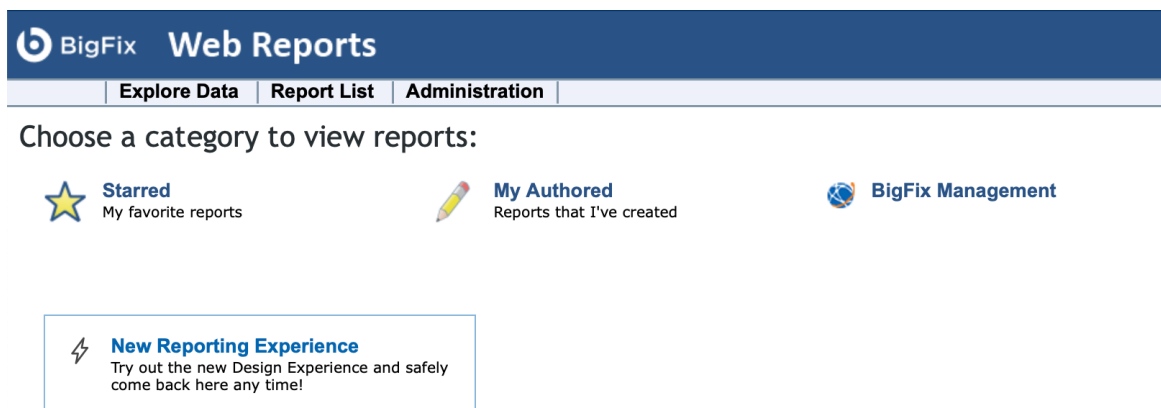
## INSTALLATION / LICENSING

BigFix Reports site is part of most of our basic offer, if you are subscribed to a site like BES Support, you should be able to access this new product.

To enable this new site, you have to open the "License Overview" dashboard in the BigFix Console and choose the last "BigFix Reports" tab, after the BigFix Labs one.

Here you can accept the agreement, in order to enable the site in your environment.




To navigate to the new BigFix Reports web interface, simply launch the Web Reports application, and from there you should be able to view a new panel in the homepage: just follow up the instructions and you will be redirected to the new UI.




**BigFix Web Reports**

Explore Data | Report List | Administration

Choose a category to view reports:


-  **Starred**  
My favorite reports
-  **My Authored**  
Reports that I've created
-  **BigFix Management**

 **New Reporting Experience**  
Try out the new Design Experience and safely come back here any time!

## USERS

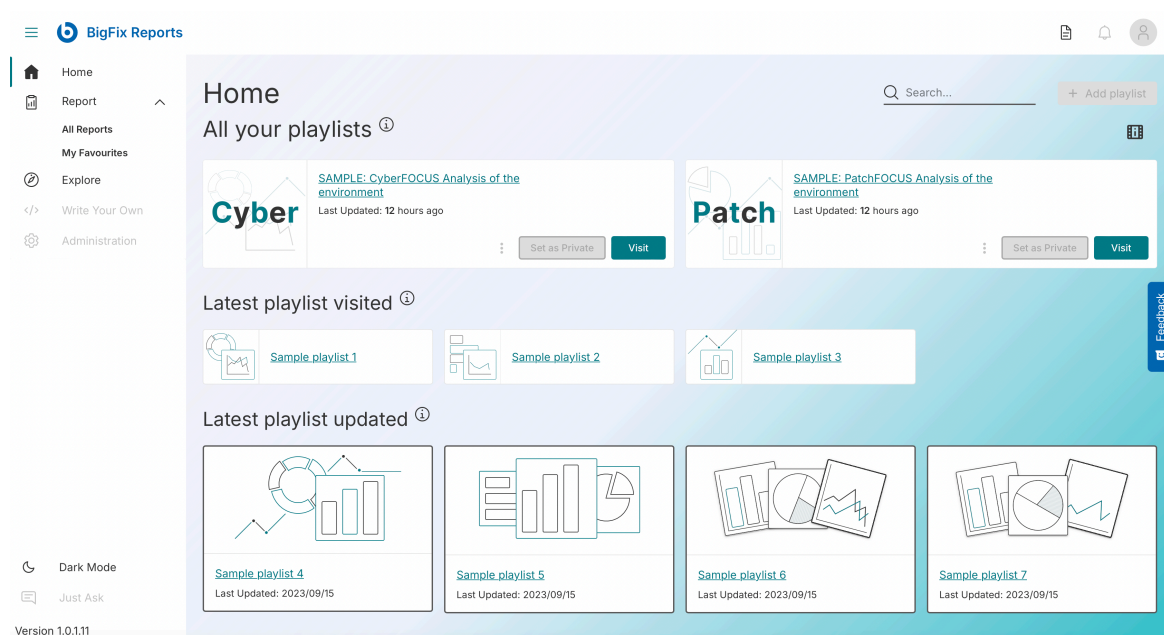
For the first release and until the UI will no longer be standalone, Web Reports users can access the BigFix Reports preview and they will inherit authorization and visibility of BigFix data they are assigned in BigFix. In the future, user management will be independent.

## SCENARIOS

Let's see how to use it, by scenarios. Please note that each main page has a link to a short video to explain its features. The icon is  and by clicking it you will be redirected to an external video streaming site. Therefore, if your computer browser does not have internet connection the video cannot be viewed.

### (A) The user lands on the home page - explore the playlists

The home page of BigFix Reports gives you an overview of the playlists available. Imagine you are reading your favorite newspaper with headlines on the news of the day



The concept of **playlist** has been introduced to indicate a new object like a collection view of reports widgets that might harvest from all the different family areas.

The objective is to create a holistic view tailored to specific stakeholders for whom you might need to convey key messages about the security posture, or device landscape.



It represents an abstraction layer on top of reports, to facilitate sharing of the information BigFix is capable to provide. It makes BigFix visibility tangible.

Having the possibility of creating playlists, along with a continuous stream of playlists that will be produced over time and gathered with the BigFix Reports site, reduces the need for learning how to create custom reports as well.

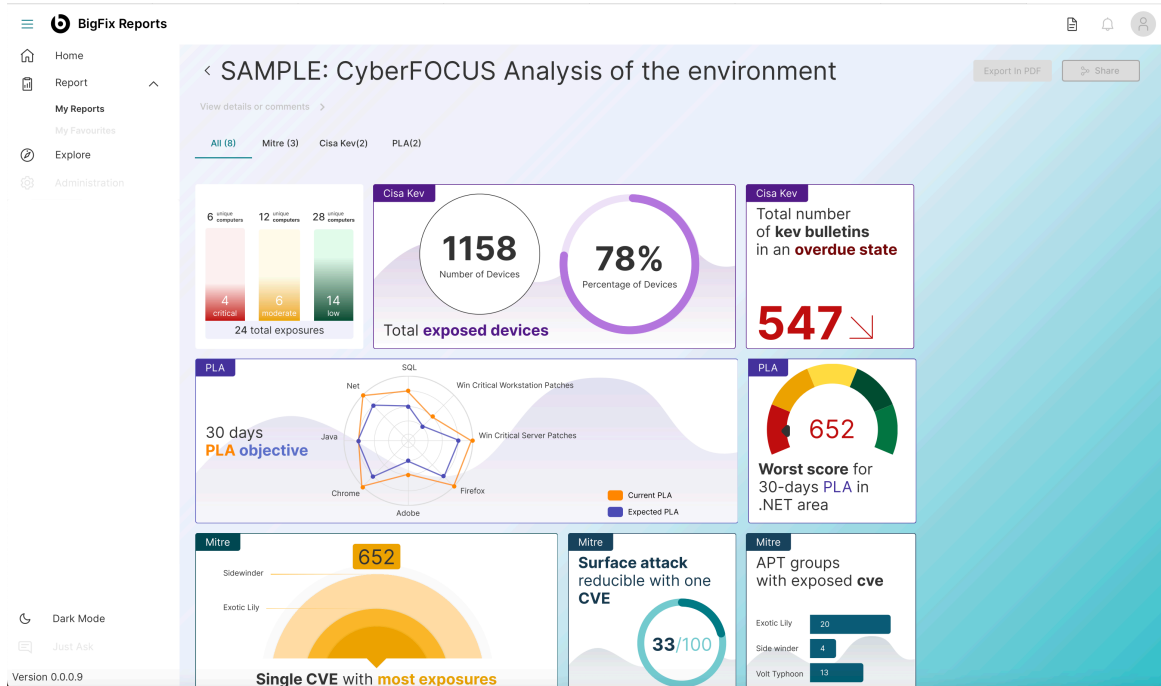
Moreover, the concept of playlist is inherited by the usual streaming media usage and as such it should convey the message of customizability and flexibility.

The home page is divided into three main parts.

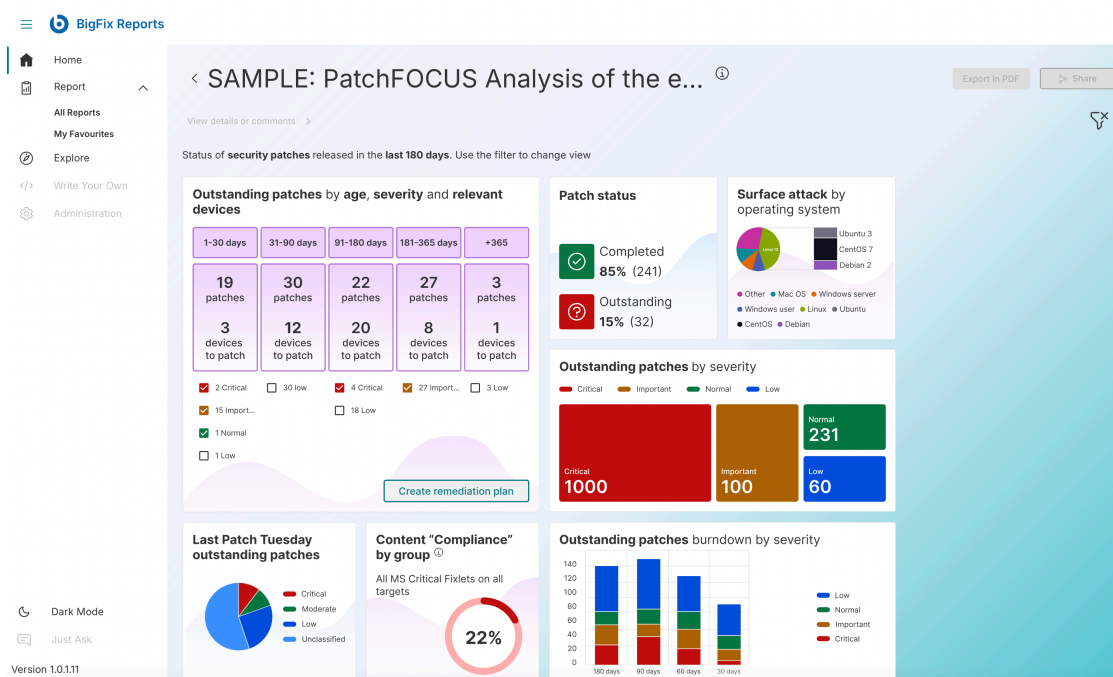
On top, you find the two playlists that by default BigFix Reports provides. Over time we will make this section customizable with the playlist chosen by you. The playlists are then listed by last access time and by the last update. New playlists added by BigFix in the updates will be highlighted as new.

Playlists can be browsed. In the first code drop of the BigFix Reports preview, the content is static, but soon it will show the data of your own environment. Each tile in the playlist can be exported, shared and access to the originator report is just one click away, so that operators can have a closer look at the raw data behind the chart.

**CyberFOCUS Playlist:** Represents a collection of metrics and KPIs related to cybersecurity. It bridges the gap between IT and security with focus on vulnerability (CVEs) and suggests how BigFix can help recover.



**Patch FOCUS Playlist:** Represents a collection of metrics related to patching aimed at showing some relevant indicators of the patching status and historical evidence of patching activities. You can decide the time span for the metrics as well as if they should be related to security only or an holistic view of all the patches applicable in the system.



**(B) I want to see the reports currently available and see if there is one that matches my need**

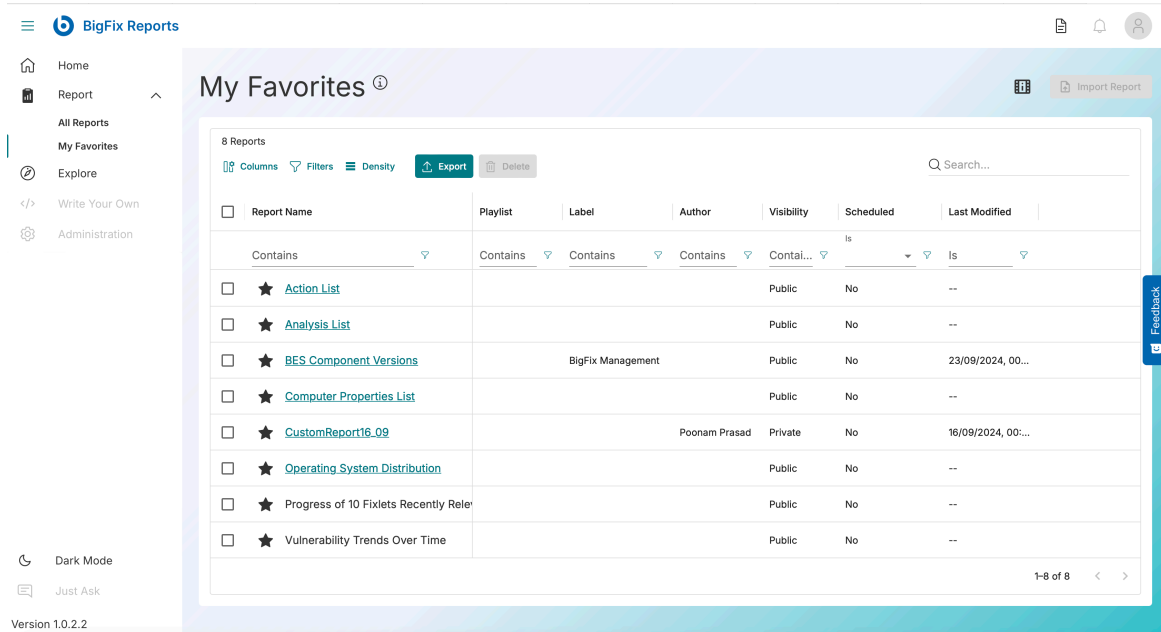
On the left-hand navigation bar, go to Reports -> All reports and the list of existing reports is displayed. Please note that in the first version of the preview it is not possible to see the content of an existing report.

The screenshot shows the 'All Reports' page in the BigFix Reports application. The interface features a left-hand navigation menu with options like Home, Report, All Reports, My Favourites, Explore, Write Your Own, and Administration. The main content area displays a table of 30 reports. The table has columns for Report Name, Playlist, Label, Author, Visibility, Scheduled, and Last Modified. Each report row includes a checkbox, a star icon, and a link to the report. The table is highly customizable, with dropdown menus for columns and a search bar at the top right. The version number 'Version 1.0.111' is visible in the bottom left corner.

Report Name	Playlist	Label	Author	Visibility	Scheduled	Last Modified
<input type="checkbox"/> ☆ <a href="#">Action List</a>	Contains	Test resre testtt W...		Public	No	--
<input type="checkbox"/> ★ <a href="#">Analysis List</a>	Contains	WR dsfsd 8luo 222...		Public	No	--
<input type="checkbox"/> ★ <a href="#">Available BES Upgrades</a>	Contains	WR dsfsd 8luo Tria...		Public	No	16/09/2024, 00:...
<input type="checkbox"/> ★ <a href="#">BES Component Versions</a>	Contains	WR dsfsd 8luo		Public	No	16/09/2024, 00:...
<input type="checkbox"/> ☆ <a href="#">BES Infrastructure Warnings</a>				Public	No	16/09/2024, 00:...
<input type="checkbox"/> ★ <a href="#">Computer Compliance Detail</a>			Nandish Majagi	Public	No	07/08/2024, 00:...
<input type="checkbox"/> ★ <a href="#">Computer Compliance Detail</a>			Nandish Majagi	Public	No	07/08/2024, 00:...
<input type="checkbox"/> ☆ <a href="#">Computer Compliance Detail</a>				Public	No	16/09/2024, 00:...
<input type="checkbox"/> ☆ <a href="#">Computer Compliance Summary</a>				Public	No	16/09/2024, 00:...
<input type="checkbox"/> ☆ <a href="#">Computer Properties List</a>				Public	No	--
<input type="checkbox"/> ☆ <a href="#">NM</a>			Nandish Majagi	Private	No	22/08/2024, 00:...
<input type="checkbox"/> ☆ <a href="#">Open Vulnerabilities List</a>				Public	No	--
<input type="checkbox"/> ☆ <a href="#">Operating System Distribution</a>				Public	No	--

The list is displayed in a data grid, you can get familiar with the customization of the data table, sorting of columns content, filtering on columns, customization of the table itself in terms of columns. Or you can search a string using the Search field to identify reports with matching name or any other property. The table can be exported in CSV format at your convenience.

On the left hand menu you can click on "My favorite" as a quick link to the reports marked as favorite.



*It will be possible to set reports as favorite through the star icon.*

**(C) I want to create a new report on computers / content / actions / users and export it**

On the left-hand navigation bar, go to Explore. A page with multiple tabs will help you creating a report out of a determined data type. You can create reports for Computers, Content, Actions, *Users*..

BigFix Reports

Home Report My Reports My Favourites Explore Administration

Explore

Export Save Report

Computers Content Actions Operators Unmanaged Assets Custom

View Details >

Charts No charts available. You can create one here

Content

2734 Fixlet(s)

Columns Filters Density Search...

ID	Name	Applicable Computer Co...	Category	CVE	Sitename	Type
1	BES Clients in Seat Count Grace Mode	0	Licensing		BES Support	Fixlet
2	BES Clients Restricted by Seat Count	0	Licensing		BES Support	Fixlet
5	BES Clients in License Grace Period Due...	0	Licensing		BES Support	Fixlet
9	BES Clients Restricted by License Expira...	0	Licensing		BES Support	Fixlet
15	BES Clients Have Incorrect Clock Time	0	Computer Support		BES Support	Fixlet
22	Evaluation in Seat Count Grace Mode	0	Licensing		BES Support	Fixlet
23	Evaluation in Seat Count Restricted Mode	0	Licensing		BES Support	Fixlet
24	Evaluation in Grace Mode	0	Licensing		BES Support	Fixlet
25	Evaluation in Restricted Mode	0	Licensing		BES Support	Fixlet
26	Evaluation in License Grace Period due L...	0	Licensing		BES Support	Fixlet

Dark Mode Just Ask

Version 0.0.0.9

You should now be familiar with the data table capabilities, like filtering data or sorting, adjusting table content in terms of columns and such. When you are done, it is possible to add a chart that gives a view of the data by a specific property. Choose a name for the chart and choose the property of the content you want to draw a chart by. At this point, you can decide what type of chart you prefer and click “Create chart”.

Charts No charts available. You can create one here

Configure Charts

Chart's name \* MyChart

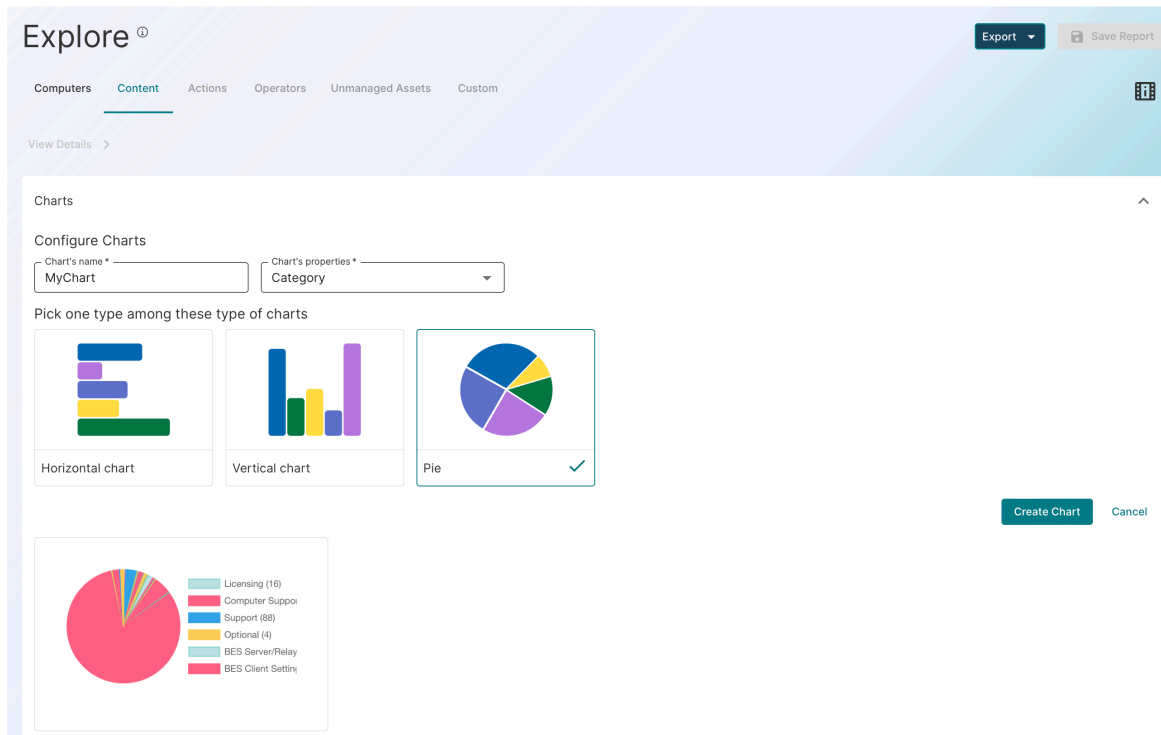
Chart's properties \* Category

Pick one type among these type of charts

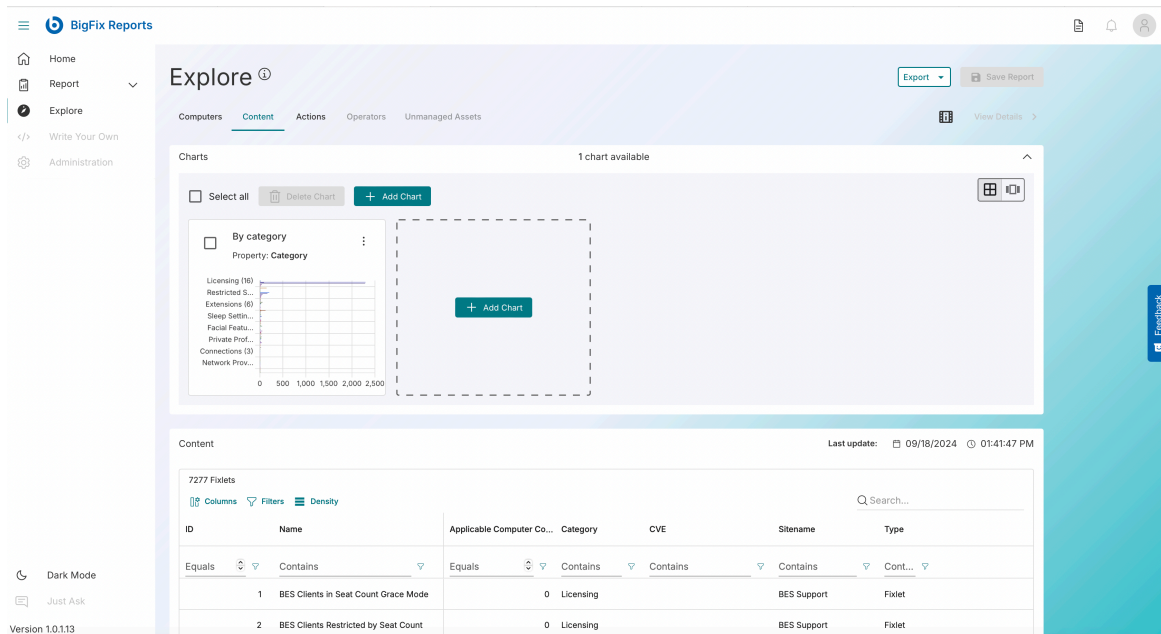
Horizontal chart Vertical chart Pie

Create Chart Cancel

In this version of the preview, you can only export in PDF format, in subsequent versions you will be able to save the new report.



It is possible to create multiple charts in the report.



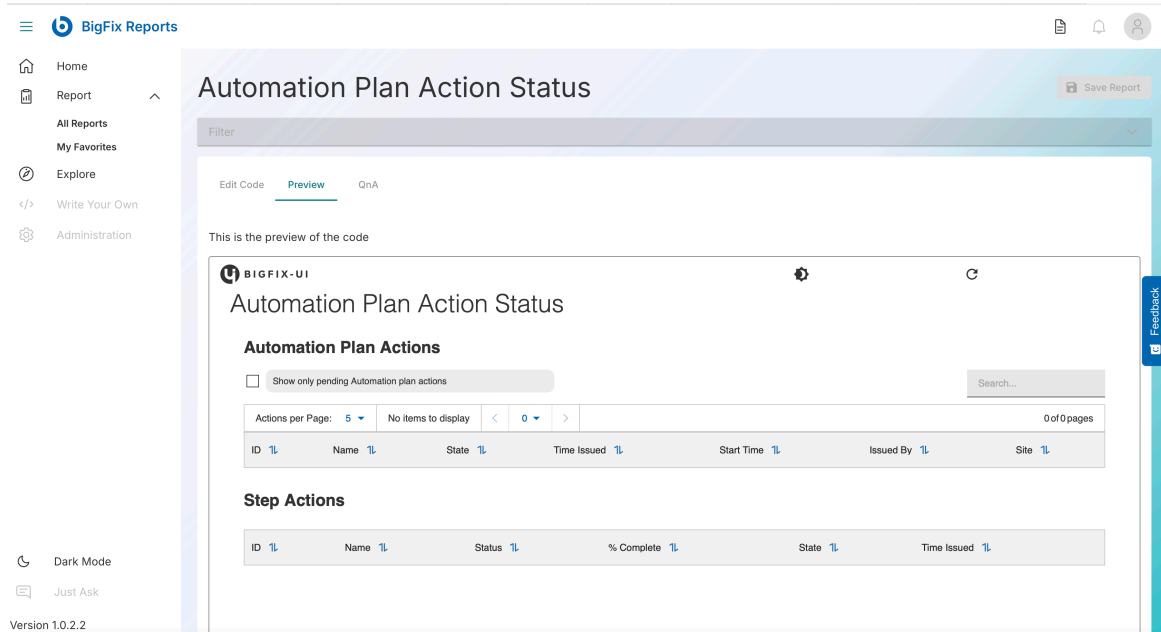
**(D) I want to see all the reports I used to have in Web Reports (backward compatibility)**

In v 0.3 of the preview the user can click on existing reports related to Computer, Content or Actions as well as custom report and visualize the content of the report. It is deferred to the next version of the iteration the possibility of viewing existing filters and charts if present in the original report.

Following an example of an existing report named “Actions list”

Datasource	ID	Name	Operator	Reported	Site	Source Fixlet's Site	Source Type	Status	Time Issued
(local)	00-4479	(L1) Configure 'Ac...	BFAAdmin	1	Master Action Sit...	Master Action Sit...	Custom	Expired	2024-05-14 0
(local)	00-40	Accept License f...	BFAAdmin	1	Master Action Sit...		Custom	Expired	2024-01-08 2
(local)	00-38	Configure REST ...	BFAAdmin	1	Master Action Sit...	BES Support	Task	Expired	2024-01-08 2
(local)	00-37	Install BES Server...	BFAAdmin	1	Master Action Sit...	BES Support	Task	Expired	2024-01-08 2
(local)	00-39	Install BigFix Web...	BFAAdmin	1	Master Action Sit...	BES Support	Task	Expired	2024-01-08 2
(local)	00-4480	Multiple Action G...	BFAAdmin	1	Master Action Sit...		Custom	Expired	2024-05-14 0

Custom reports will be rendered exactly like they are in Web Reports. In following releases, the user, if authorized, will be able to edit the code.



1. I want to export a report and share it
2. I do not know how to create a simple report, I want a facilitated interface to create one
3. I need to create a specific custom report
4. I want to add more data sources to create my reports
5. I want to create a new playlist and add charts to it

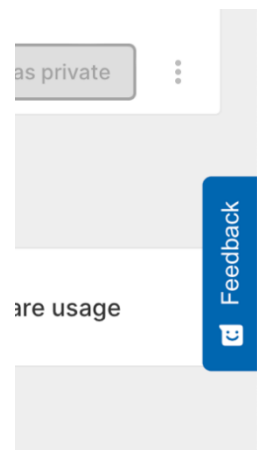


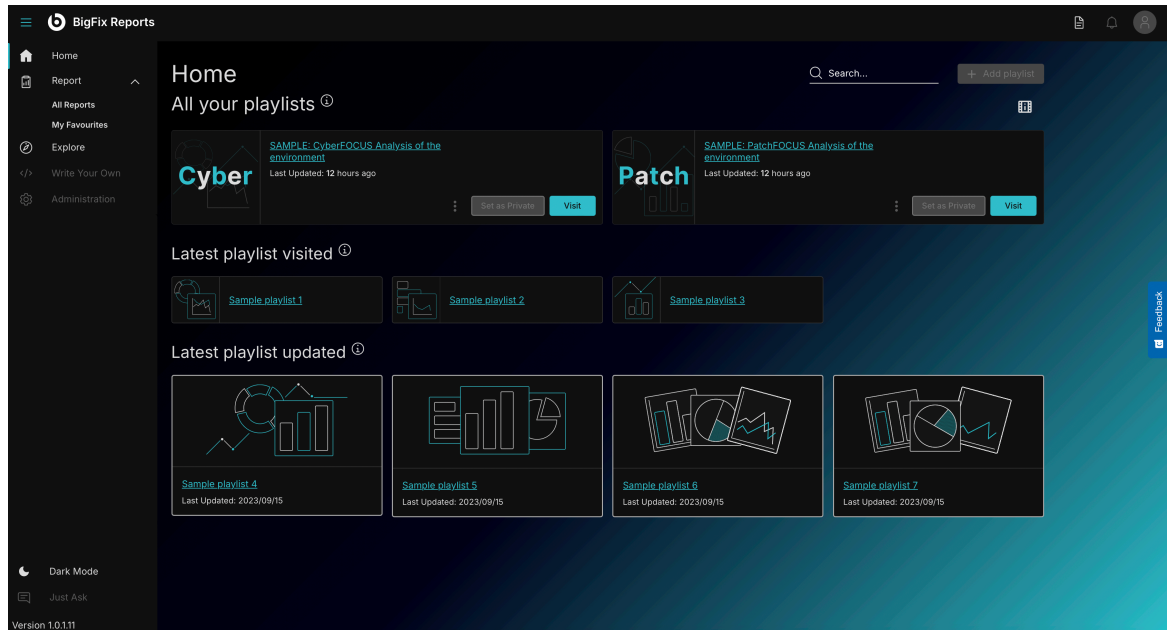
## FEEDBACK

You have the possibility to share your feedback and suggestions about the product, it will be a very short survey of paramount importance for us. We encourage you to spend just a few minutes to fill it in, you will find entry point to the survey on the left side of the page.

## DETAILS OF PAGES / FEATURES

- Home page  
Includes a view on the playlists, *drag drop favorite pinned playlists*, and search for specific string to identify playlists.
- Reports  
The Report entry has a dropdown that over time will include all the reports categories (favorites, authored by me, and all the other categories the user can create). At the present time, you can go to “My reports” that shows the lists of all the reports that you can see.
- Explore
- *Administration (yet to come)*
- Dark / Light mode  
Clicking on this switch on the left-hand navigation, you can switch between light and dark mode. The change will be valid throughout all the pages and can be reverted with the same button.





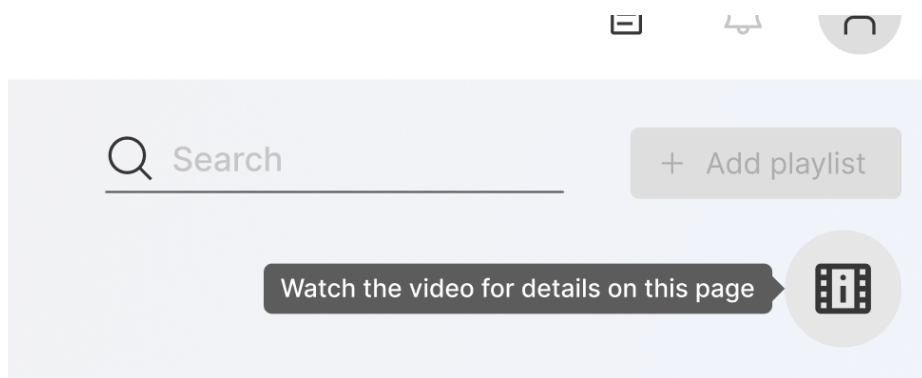
- *Just ask (yet to come)*

- *Logged in user*

*In the future this entry point will include all the information pertinent to the user, along with possibility of uploading an avatar of choice.*

- **What's new video**

In each page you can find a link to a video to explain how to interact with the features in the page, in context.



- **Documentation**

In the global navigation an icon will lead you to this static document. This will be the same entry point that will redirect you to the online documentation for this application.