

# Table of Contents

How to Connect to the Web Client ..... 1

Accessing from the same network ..... 1

Accessing from an external network ..... 3

[System Configuration](#), [BioStar 2](#), [Web Client](#)

# How to Connect to the Web Client

Since BioStar 2 has a web-based client. You do not have to install the client on the PC you are accessing from!

Below is how to access your web-client.

## Accessing from the same network

If you're accessing the client from the same network, it is important to know your Web Server HTTPS port.

This setting can be found in your BioStar Setting.



The BioStar Setting window is divided into three main sections:

- Service Status:** A table showing the status of four services: CORE, BS2, T&A, and VIDEO. Each row includes a status message, a 'Running' button, and a 'Stop' button. The BS2 'Stop' button is highlighted with a red border.
- Web Server Configuration:** A section with a wrench icon and a text input field for 'HTTPS Port' set to '443', which is highlighted with a red border.
- Database Server Configuration:** A section with fields for 'DB Type' (Maria DB), 'Host' (127.0.0.1), and 'Port' (3312). Below these are three rows for database configurations (AC, TA, Video) with fields for 'Database Name', 'Database User', and 'Database Password' (masked with asterisks). At the bottom are 'Test Connection' and 'Save' buttons.

Service	Status Message	Running	Stop
CORE	The Core Web Server service has been started.	Running	Stop
BS2	The BioStar 2 service has been started.	Running	Stop
T&A	The T&A Web Server service has been started.	Running	Stop
VIDEO	The Video Server service has been started.	Running	Stop

DB Type	Host	Port
Maria DB	127.0.0.1	3312

	Database Name	Database User	Database Password
AC	biostar2_ac	biostar2_ac_user	*****
TA	biostar_tna	biostartnauser	*****
Video	biostar_ve	biostarveuser	*****

Now that you know your port, you can use the following to connect to the client if you're on the server PC:

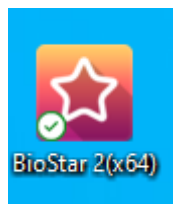
- . Localhost:[Port #]

Example- localhost:443

- 127.0.0.1:[Port #]

Example- 127.0.0.1:443

- Clicking on BioStar 2 icon.



Do not use 'Localhost' with HTTPS to access BioStar 2. (Due to Security concerns)  
The localhost option does not work for HTTP in BioStar 2.6 and above. You have to input the full IP as shown below.

If you're accessing the client from another PC in the network, you would have to enter the IP of the server PC and the port number:

- [Server PC IP]:[HTTP Port#]

Example- 192.168.0.14:443

## Accessing from an external network

If you want to access the web client from an external network, you first have to set your Biostar Cloud.

Please refer to [How to configure Cloud and Mobile App](#) to set up your BioStar Cloud.

After setting up your cloud, enter the following to access BioStar 2:

- [https://\[your domain name\].biostar2.com](https://[your domain name].biostar2.com)

Example-



From:

<https://kb.supremainc.com/knowledge/> -

Permanent link:

[https://kb.supremainc.com/knowledge/doku.php?id=en:how\\_to\\_connect\\_to\\_the\\_web\\_client&rev=1639976097](https://kb.supremainc.com/knowledge/doku.php?id=en:how_to_connect_to_the_web_client&rev=1639976097)

Last update: **2021/12/20 13:54**