

Testing using the web interface

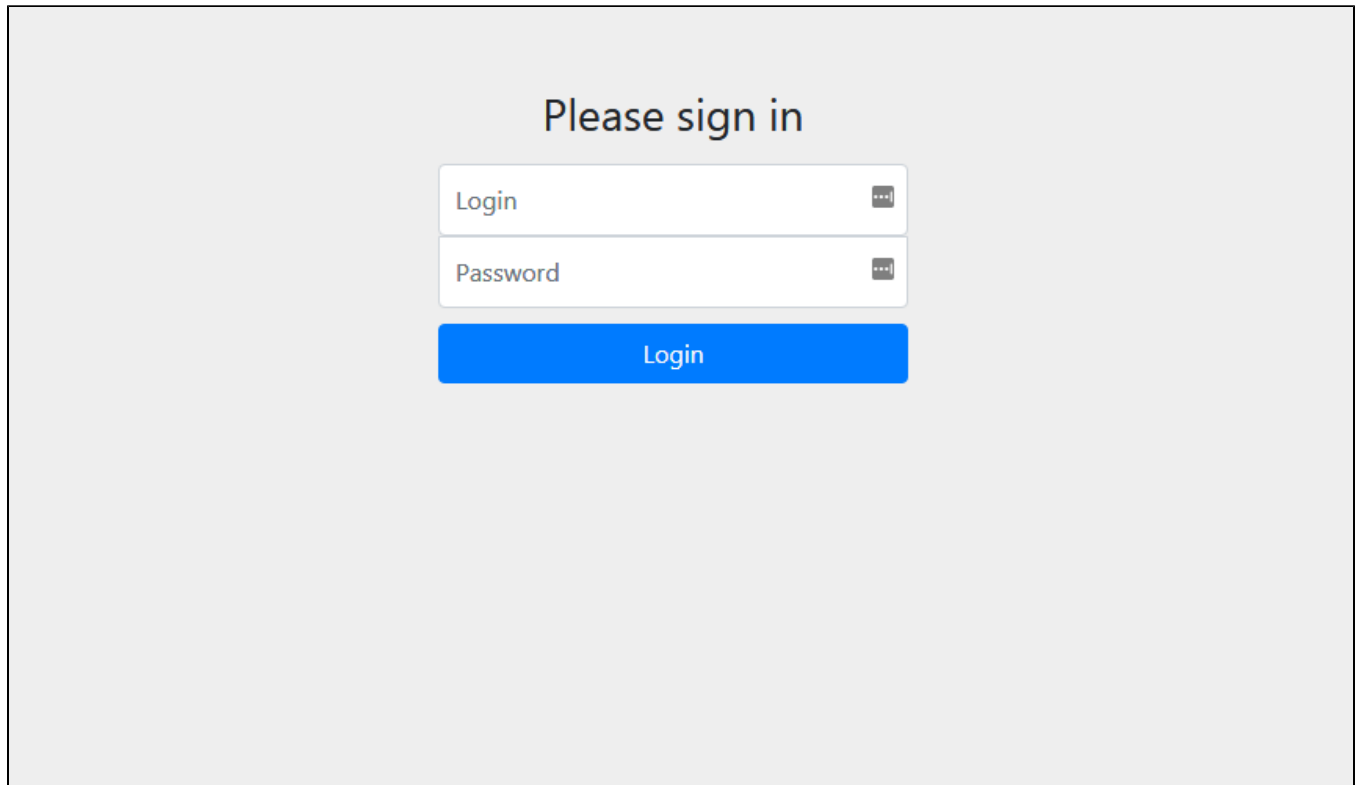
You can test if WCS operates properly using the web interface. In your browser open the link: <https://<domain name or server address>:8444/admin/>, for instance <https://192.168.1.5:8444/admin/>

Since by default WCS uses simple generated [certificates](#), a browser shows a warning that the security certificate used by the WCS server is not known to the browser, nor to the operating system.

Depending on what browser is used, either confirm opening this address or add a security exception for this address.

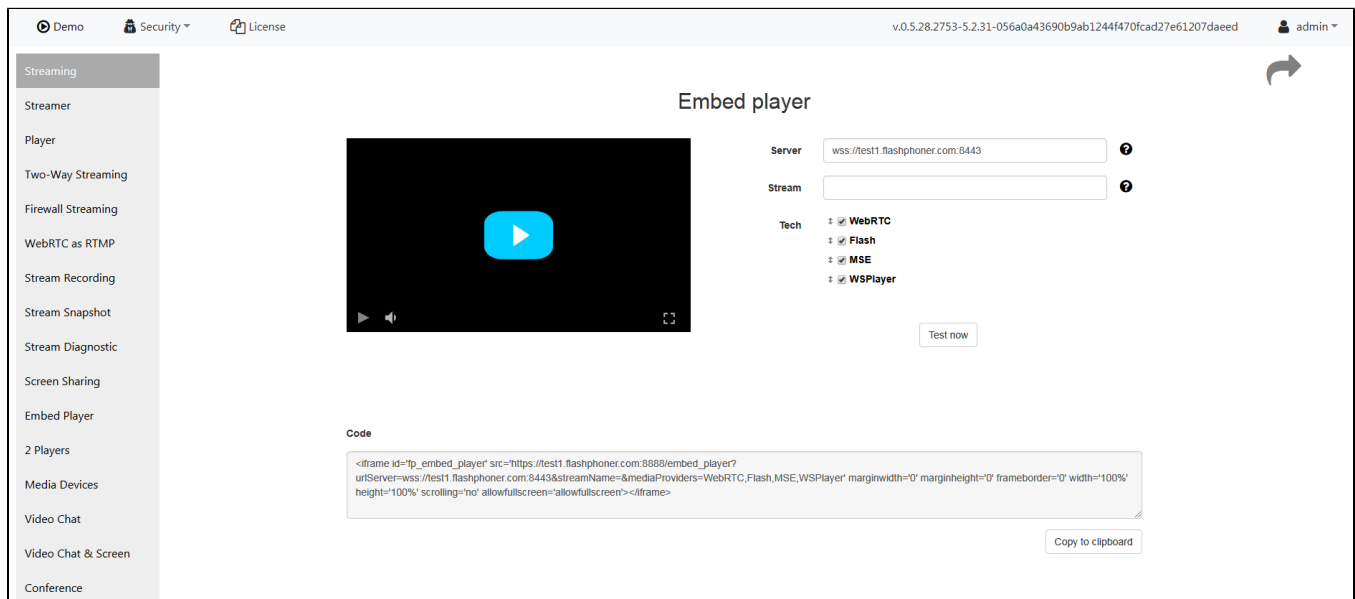
Upon the log in, the authorization page opens. By default, there are two users available:

- admin with password admin
- demo with password demo



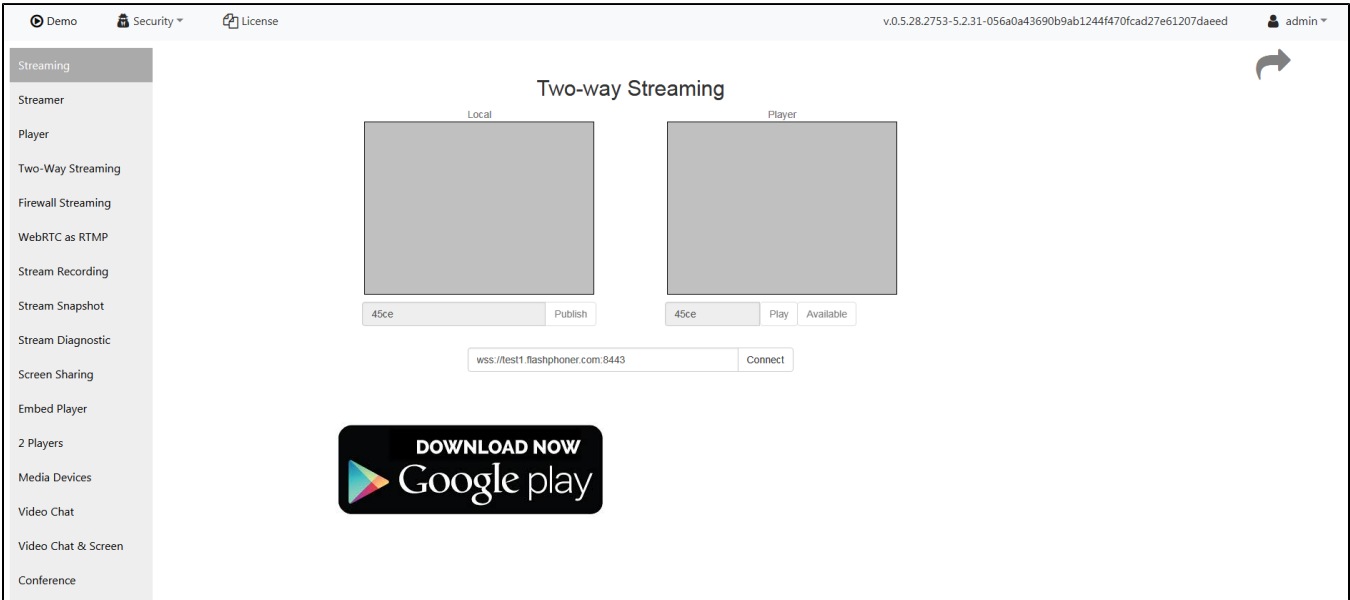
The image shows a login page with a light gray background. At the top center, the text "Please sign in" is displayed in a large, dark font. Below this text are two input fields: "Login" and "Password". Each field has a small icon of three dots on the right side, indicating a password strength or visibility toggle. Below the input fields is a blue button with the text "Login" in white.

After successful authorization, WCS web interface with the Embed Player application opens

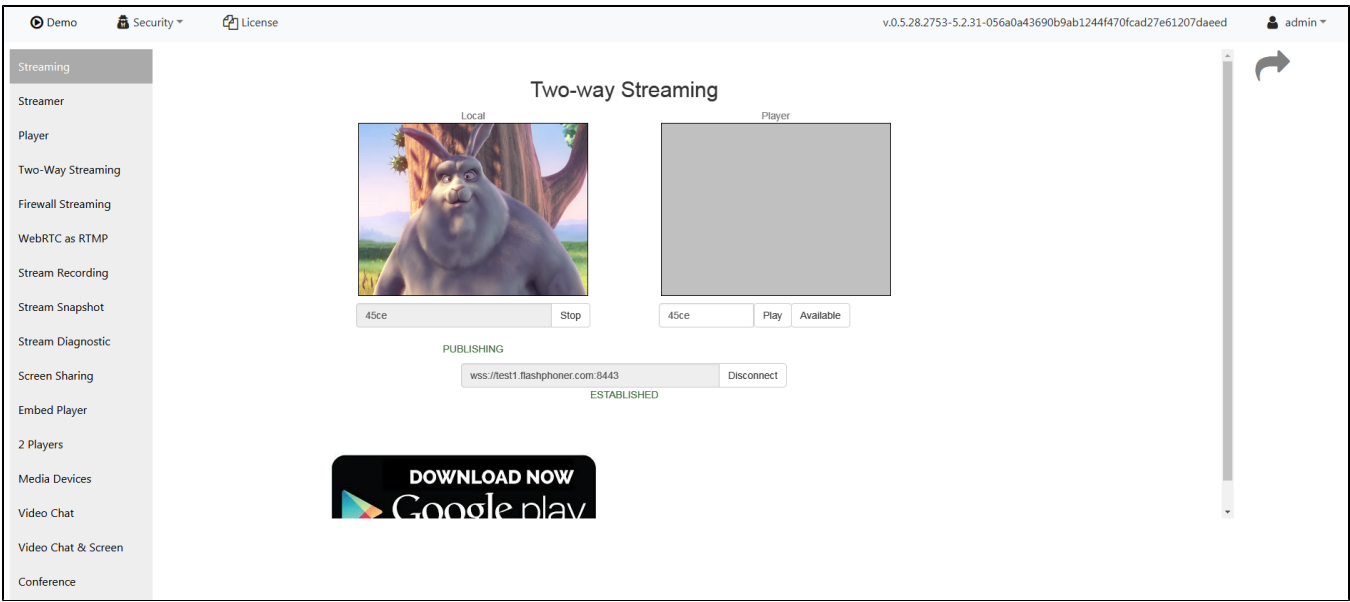


The image shows the WCS web interface after successful authorization. The interface has a dark gray header bar with the following elements: "Demo", "Security", "License", the version "v.0.5.28.2753-5.2.31-056a0a43690b9ab1244f470fcad27e61207daeed", and a user profile icon labeled "admin". A sidebar on the left contains a list of menu items: "Streaming" (highlighted), "Streamer", "Player", "Two-Way Streaming", "Firewall Streaming", "WebRTC as RTMP", "Stream Recording", "Stream Snapshot", "Stream Diagnostic", "Screen Sharing", "Embed Player", "2 Players", "Media Devices", "Video Chat", "Video Chat & Screen", and "Conference". The main content area is titled "Embed player" and features a video player with a blue play button. To the right of the player are input fields for "Server" (containing "wss://test1.flashphoner.com:8443") and "Stream", each with a help icon. Below these is a "Tech" section with checkboxes for "WebRTC", "Flash", "MSE", and "WSPlayer", all of which are checked. A "Test now" button is located below the tech section. At the bottom, there is a "Code" section containing an iframe embed code and a "Copy to clipboard" button.

Select "Two-Way Streaming". The corresponding web application opens:



Click the Connect button, then the Publish button to verify stream publishing from a web camera.



Click Play to check if the stream is played from the server

Demo

Security

License

v.0.5.28.2753-5.2.31-056a0a43690b9ab1244f470fcad27e61207daeed

admin

Streaming

Streamer

Player

Two-Way Streaming

Firewall Streaming

WebRTC as RTMP

Stream Recording

Stream Snapshot

Stream Diagnostic

Screen Sharing

Embed Player

2 Players

Media Devices


Video Chat

Video Chat & Screen

Conference

Two-way Streaming


Local



45ce

Stop

Player



45ce

Stop

Available

PUBLISHING

PLAYING

wss://test11.flashphoner.com:8443

Disconnect

ESTABLISHED

DOWNLOAD NOW

Google play

Server logs must display corresponding lines about connected web client, broadcasting and playing of the stream. All tests of the web interface come with WCS as well as individually as examples of usage of WCS Javascript API.