

Initial login to AIP Console - v. 2.x

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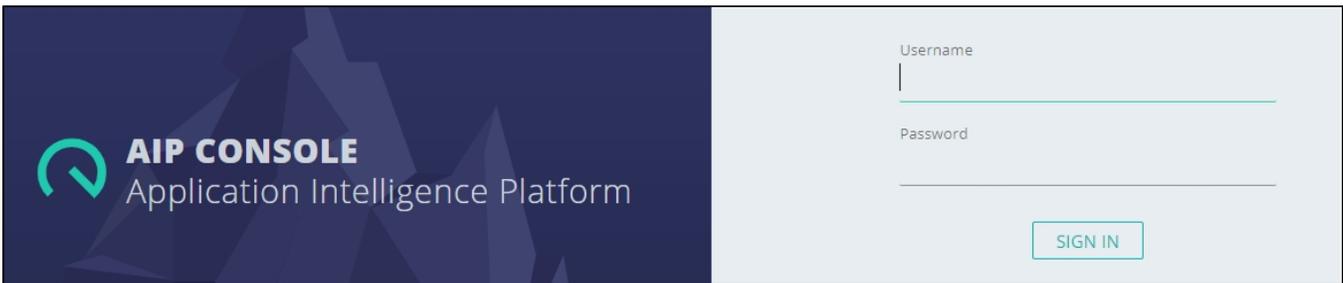
 **Summary:** this page explains how to login to Console for the first time and check that all is functioning as expected.

Introduction

You should now check that Console is running: you may wish to check that access is possible from **an unrelated machine on the internal network**. You should use a URL for which you have already configured a redirect in **Step 1** above:

```
http://<aip_console_server_host_name>:8081/  
http://<aip_console_ip_address>:8081/
```

If the setup has been completed successfully, you will see the following:



Login with a user that has the **ADMIN** role as defined in Keycloak. The startup wizard will be displayed (see [Complete start-up wizard - v. 2.x](#)).

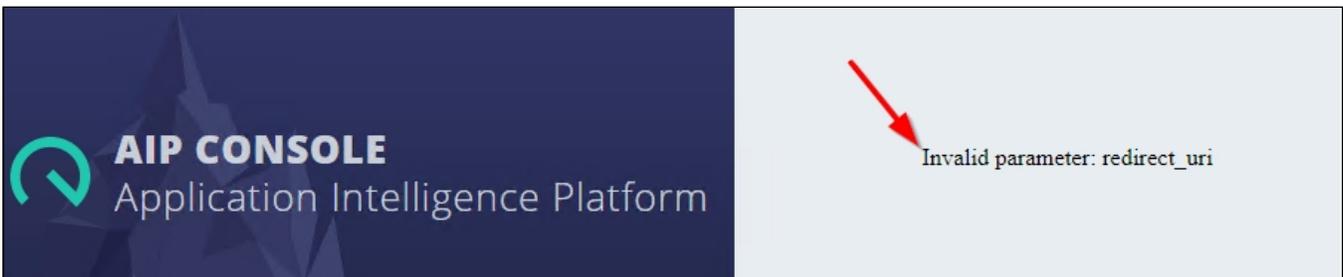
Login troubleshooting

No UI or start-up wizard is displayed - whitelabel error page

If you login to Console and receive a "Whitelabel Error Page", the most likely explanation is that none of your configured Nodes have registered themselves in Console (this may be because they are disabled or there are network issues preventing the Node from contacting Console). This is expected behaviour: when no Nodes are available, the Console front-end is disabled since no operations can be actioned.

Invalid parameter: redirect_uri

If you see the following when attempting to login, this means that you are attempting to access Console using a URI which has not been added to Keycloak. If this is the case, add the required URI as explained in [Initial login to Keycloak and configure a redirect - v. 2.x](#):



ERR_CONNECTION_REFUSED when running on Docker

If you see the following then the Docker container running the front-end is likely not running correctly:



Use the following command to check the status of the **aip-gateway** container:

```
docker ps
```

In the following example the **aip-gateway** container (responsible for the Console front-end) is continually restarting indicating an error:

Click to enlarge

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
7928309ebfb9	castaip/aip-gateway	"java -cp /app/resou..."	3 hours ago	Restarting (1) 36 seconds ago	0.0.0.0:2281->2281/tcp, :::2281->2281/tcp, 0.0.0.0:8088->8088/tcp, :::8088->8088/tcp	aip-gateway
407cc70175fc	castaip/aip-service-registry	"java -cp /app/resou..."	3 hours ago	Up 3 hours (healthy)	8443/tcp, 0.0.0.0:8086->8080/tcp, :::8086->8080/tcp	aip-service-registry
f8a1b6623372	castbuild/aip-sso	"/opt/jboss/tools/do..."	3 hours ago	Up 3 hours (healthy)	0.0.0.0:2285->5432/tcp, :::2285->5432/tcp	keycloak
5377e5d0308d	console_postgres	"docker-entrypoint.s..."	3 hours ago	Up 3 hours (healthy)		postgres

Running the following command will bring up the running log for the **aip-gateway** container, which may provide information about why the container is not running correctly:

```
docker logs aip-gateway
```