# Cookie-based valve test instructions

# Cookie-based valve:

* The cookie-based valve is a custom valve to authenticate users by integrates with a validation service with a custom cookie to validate a user and respond by the user name and status
* It’s a custom valve for MOMRA

# The instructions:

**1-** Install the latest version of Incorta

**2-** Get the last updated simulator war from the server team

**3-** Set the simulator war at

IncortaAnalytics/IncortaNode/runtime/webapps

**4-** Remove incorta.onelogin.valv-1.0.jar from IncortaAnalytics/IncortaNode/runtime/lib, If exists

**5-** Update the server.xml file located in <IncortaInstallation>/IncortaNode/services/<ANALYTICS\_SERVICE\_ID>/conf/server.xml

with the following:

Before the <Host> tag, add

<Valve

LoggingEnabled="true"

className="com.incorta.sso.valves.CookieBasedValve"

cookieName="{cookieName}"

validationServiceURL="https://{domain name}/incorta.simulators/pega/validate

validationServiceUserName="{Incorta userName, to access the service}

validationServicePassword={Incorta password, Base64 encoded}

/>

* The Incorta Pega simulator URL → https://{domain name}/incorta.simulators/pega/validate
* The Incorta userName (to access the service): admin
* The Incorta password: admin  
  **“admin“** word based64 encoded: YWRtaW4=

For example:

<Valve

LoggingEnabled="true"

className="com.incorta.valves.CookieBasedValve"

cookieName="abc"

validationServiceURL="https://momra-sso.clouddev3.incortalabs.com/incorta.simulators/pega/validate"

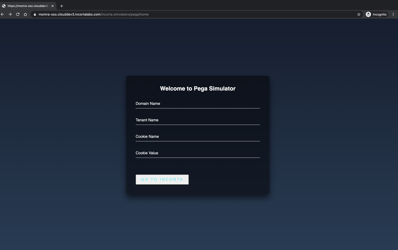
validationServiceUserName="admin"

validationServicePassword="YWRtaW4="

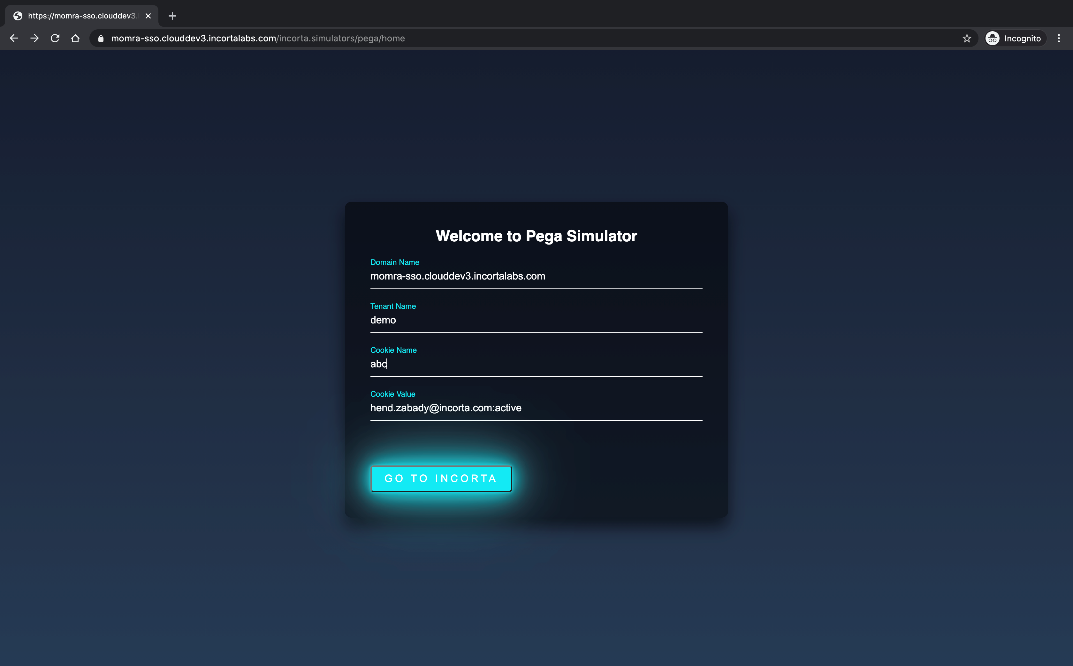
/>

6- Then, restart the Incorta analytics server

7- Go to https:/{domain name}/incorta.simulators/pega/home



* CookieValue => {UserLoginName}**:**{User status}
* User status: [ active | inactive | invalid ]  
  The Authenticated user must be **active**



8- You can find the logs at catalina.out file located in <IncortaInstallation>/IncortaNode/services/<ANALYTICS\_SERVICE\_ID>/logs