

Instructions to setup the OIDC flow

1. Build the latest version of the code from the Github Pull request: <https://github.com/apache/sling-whiteboard/pull/14>
2. Access the Google API console (Refer: <https://developers.google.com/identity/protocols/OpenIDConnect>)
 - a. Create a new set of Oauth ID client credentials
 - i. Set the callbackURL to "<http://localhost:8080/>"
 - b. Save the client id and client secret, you will need them for the next step
3. Add the following provisioning model file to your application, e.g. for the Sling Starter application and rebuild it, at `src/main/provisioning/oidc.txt`:

oidc.txt

```
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#
#
[feature name=oidc]

[artifacts]
  net.minidev/accessors-smart/1.2
  net.minidev/json-smart/2.3
  com.nimbusds/nimbus-jose-jwt/5.14
  com.nimbusds/lang-tag/1.4.3
  com.nimbusds/oauth2-oidc-sdk/5.62
  org.ow2.asm/asm/5.2
  org.apache.servicemix.bundles/org.apache.servicemix.bundles.jcip-annotations/1.0_2
  org.apache.sling/org.apache.sling.auth.oidc.core/1.0.0-SNAPSHOT

[configurations]
  org.apache.sling.oidchandler.core.configuration.OIDCConfigServlet
    clientid.string="YOUR-CLIENT-ID"
    clientsecret.password="YOUR-CLIENT-SECRET"

  org.apache.sling.jcr.base.internal.LoginAdminWhitelist.fragment-oidc
    whitelist.name="oidc"
    whitelist.bundles=[
      "org.apache.sling.jcr.api"
    ]
]
```

4. Build Sling and start the server
5. Go to <http://localhost:8080/auth/login>
6. Then you will be redirected to Google login page. Give your credentials and consent when required.
7. If the authentication is successful you will be successfully logged in to Sling.