

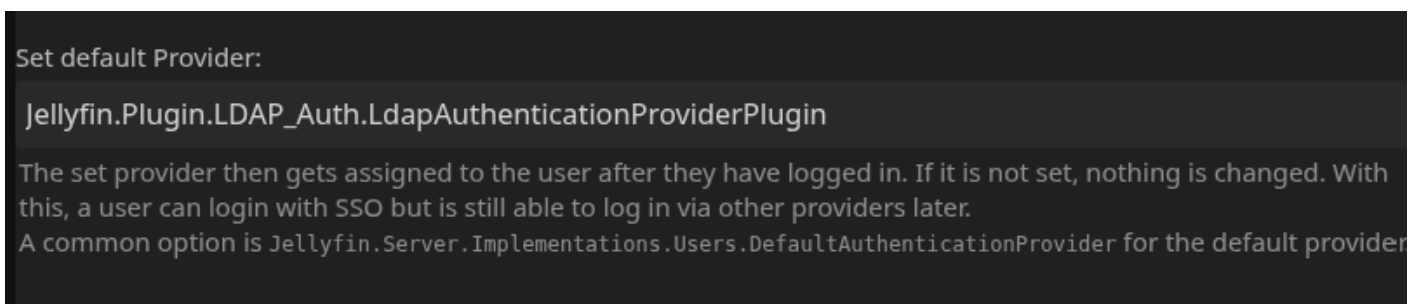
Matt-Cloud Media

In the years since I first set up Jellyfin, there have been updates and new features. One new feature was an OIDC plugin, and I knew I had to have it. The drawback here is that I need to update the library again, which means re-tagging hundreds of movies again... I don't want to update my old clunky container I set up two years ago.

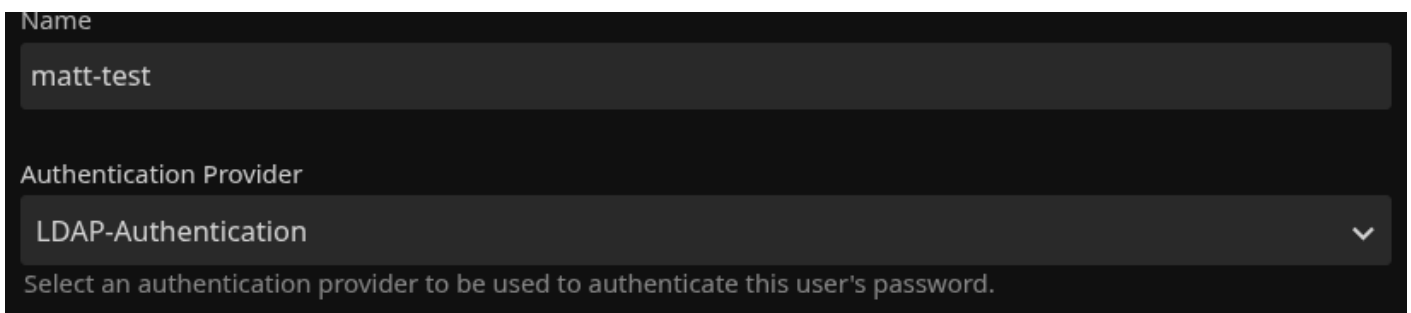
Here is the [OIDC plugin](#). The plugin has to be added to jellyfin, and then it can be configured in the GUI. This of course needs to be configured in Authelia as well.

This is the key to syncing the LDAP and OIDC.

```
Jellyfin.Plugin.LDAP_Auth.LdapAuthenticationProviderPlugin
```



This makes new user accounts default to this option, which makes normal passwords work.



configuration.yml excerpt

```
- client_id: 'jellyfin-oidc'  
  client_name: 'jellyfin-oidc'  
  secret: 'makeupabigoldpassword'  
  public: false  
  authorization_policy: 'one_factor'  
  require_pkce: true
```

```
pkce_challenge_method: 'S256'
consent_mode: implicit
redirect_uris:
  - 'https://media.domain.com/sso/OID/redirect/authelia'
scopes:
  - 'openid'
  - 'profile'
  - 'groups'
response_types:
  - 'code'
grant_types:
  - 'authorization_code'
access_token_signed_response_alg: 'none'
userinfo_signed_response_alg: 'none'
token_endpoint_auth_method: 'client_secret_post'
```

SSO-Auth.xml

This file is located at `config/data/plugins/configurations/SSO-Auth.xml` when using the docker image for Jellyfin

```
<?xml version="1.0" encoding="utf-8"?>
<PluginConfiguration xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <SamlConfigs />
  <OidConfigs>
    <item>
      <key>
        <string>authelia</string>
      </key>
      <value>
        <PluginConfiguration>
          <OidEndpoint>https://auth.domain.com</OidEndpoint>
          <OidClientId>jellyfin-oidc</OidClientId>
          <OidSecret>makeupabigoldpassword</OidSecret>
          <Enabled>true</Enabled>
          <EnableAuthorization>true</EnableAuthorization>
          <EnableAllFolders>true</EnableAllFolders>
        </PluginConfiguration>
      </value>
    </item>
  </OidConfigs>
</PluginConfiguration>
```

```

<EnabledFolders />
<AdminRoles>
  <string>Jellyfin-Admin</string>
</AdminRoles>
<Roles>
  <string>Jellyfin-Users</string>
  <string>Jellyfin-Admin</string>
</Roles>
<EnableFolderRoles>>false</EnableFolderRoles>
<EnableLiveTvRoles>>false</EnableLiveTvRoles>
<EnableLiveTv>>false</EnableLiveTv>
<EnableLiveTvManagement>>false</EnableLiveTvManagement>
<LiveTvRoles />
<LiveTvManagementRoles />
<FolderRoleMappings />
<RoleClaim>groups</RoleClaim>
<OidScopes>
  <string>groups</string>
</OidScopes>
<DefaultProvider>Jellyfin.Plugin.LDAP_Auth.LdapAuthenticationProviderPlugin</DefaultProvider>
<SchemeOverride>https</SchemeOverride>
<NewPath>>true</NewPath>
<DefaultUsernameClaim>preferred_username</DefaultUsernameClaim>
<DisableHttps>>false</DisableHttps>
<DoNotValidateEndpoints>>false</DoNotValidateEndpoints>
<DoNotValidateIssuerName>>false</DoNotValidateIssuerName>
</PluginConfiguration>
</value>
</item>
</OidConfigs>
</PluginConfiguration>

```

docker-compose.yml

```

services:
  jellyfin:
    image: lscr.io/linuxserver/jellyfin:latest
    container_name: media.domain.com

```

environment:

- TZ=America/Los_Angeles
- NVIDIA_VISIBLE_DEVICES=all
- NVIDIA_DRIVER_CAPABILITIES=all

volumes:

- ./config:/config
- /shares/tv:/shares/tv:ro
- /shares/movies:/shares/movies:ro

ports:

- 8096:8096

restart: always

network_mode: bridge

deploy:

resources:

reservations:

devices:

- driver: nvidia
- count: all
- capabilities: [gpu]

Revision #2

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