



# OxOOL SSL

OxOOL  
SSL

SSL

hostname

- SSL For Free SSL Let's Encrypt
- OxOOL /etc/oxool/ssl  
3  
  - ca\_bundle.crt
  - certificate.crt
  - private.key
- vim /etc/oxool/oxoolwsd.xml <enable>  
<cert\_file\_path> <key\_file\_path> <ca\_file\_path> 4  
(  
)

```
<ssl desc="SSL settings">
  <enable type="bool" desc="Controls whether SSL encryption is enable (do not disable for production
deployment). If default is false, must first be compiled with SSL support to enable."
default="true">true</enable>
  <termination desc="Connection via proxy where oxoolwsd acts as working via https, but actually uses http."
type="bool" default="true">false</termination>
  <cert_file_path desc="Path to the cert file" relative="false">/etc/oxool/ssl/certificate.crt</cert_file_path>
  <key_file_path desc="Path to the key file" relative="false">/etc/oxool/ssl/private.key</key_file_path>
  <ca_file_path desc="Path to the ca file" relative="false">/etc/oxool/ssl/ca_bundle.crt</ca_file_path>
  <cipher_list desc="List of OpenSSL ciphers to accept"
default="ALL:!ADH:!LOW:!EXP:!MD5:@STRENGTH"></cipher_list>
  <hpkp desc="Enable HTTP Public key pinning" enable="false" report_only="false">
    <max_age desc="HPKP's max-age directive - time in seconds browser should remember the pins"
enable="true">1000</max_age>
    <report_uri desc="HPKP's report-uri directive - pin validation failure are reported at this URL"
enable="false"></report_uri>
    <pins desc="Base64 encoded SPKI fingerprints of keys to be pinned">
      <pin></pin>
    </pins>
  </hpkp>
</ssl>
```

- `sudo systemctl restart oxool`

```
# systemctl restart oxool
```

- `https://yourhostname:9980`

```
https://yourhostname:9980
```

- PS `Nextcloud / ownCloud` `SSL` `OxOOL`

1. `richdocument` `FQDN` `IP`
2. `Nextcloud / ownCloud` `OxOOL` `SSL` `OxOOL`  
`ca_bundle.crt` `copy` `Nextcloud` `ca-bundle.crt`

```
[nextcloud] /resources/config/ca-bundle.crt
```

Revision #6

Created 28 May 2020 02:50:03 by kevin

Updated 11 October 2023 03:11:10 by Jeff Huang