

# OxOffice Online

OxOOL /etc/oxool/oxoolwsd.xml

```
<allowed_languages>
  de_DE en_GB en_US es_ES fr_FR it nl pt_BR pt_PT ru
</allowed_languages>

<sys_template_path>
  systemplate
  LibreOfficeKit LibreOffice
  chroot jails
</sys_template_path>

<child_root_path>
  child_root_path
  chroot jails systemplate
</child_root_path>

<mount_jail_tree>
  true
  systemplate lotemplate
</mount_jail_tree>

<server_name>
  oxoolwsd
  OxOOL
</server_name>

<client_port_number>
  9980
  OxOOL
</client_port_number>

<file_server_root_path>
  loleaflet./
```

```

root  loleaflet
</file_server_root_path>

<hexify_embedded_urls>
  false
  URL  Azure
</hexify_embedded_urls>

<convert_to>
  false
</convert_to>

<mempportion>
  80.0
  OxOffice
</mempportion>

<num_prespawn_children>
  1
</num_prespawn_children>

<per_document>
  OxOffice

<max_concurrency>
  8
</max_concurrency>

<batch_priority>
  5
  convert-to
</batch_priority>

<document_signing_url>
  URL
</document_signing_url>
```

<redlining\_as\_comments>

    true

    true

</redlining\_as\_comments>

<idle\_timeout\_secs>

    3600

    1

</idle\_timeout\_secs>

<idlesave\_duration\_secs>

    1800

    30      0     

</idlesave\_duration\_secs>

<autosave\_duration\_secs>

    1800

    300      0

</autosave\_duration\_secs>

<always\_save\_on\_exit>

    false

    false

</always\_save\_on\_exit>

<limit\_virt\_mem\_kb>

    0

    0      1700kb

</limit\_virt\_mem\_kb>

<limit\_stack\_mem\_kb>

    8000

    stack      0

</limit\_stack\_mem\_kb>

<limit\_file\_size\_mb>

    0

    0

</limit\_file\_size\_mb>

<limit\_num\_open\_files>

```

    0
    0
</limit_num_open_files>

<limit_load_secs>
    100
    0
</limit_load_secs>

<limit_convert_secs>
    100
    0
</limit_convert_secs>

<cleanup>
    false
    LibreOfficeKit
<cleanup_interval_ms>
    10000
    LibreOfficeKit
</cleanup_interval_ms>
<bad_behavior_period_secs>
    60
    LibreOfficeKit
</bad_behavior_period_secs>
<idle_time_secs>
    300
    LibreOfficeKit
</idle_time_secs>
<limit_dirty_mem_mb>
    3072
    MB
</limit_dirty_mem_mb>
<limit_cpu_per>
    85
    CPU
</limit_cpu_per>
</cleanup>

</per_document>
```

60

□□□	900
-----	-----

[illegible]

&lt;/per\_view&gt;

 OxOffice Online

&lt;/loleaflet\_html&gt;



☐ true

 warning

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ level ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ 0-8 ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ none ☐ ☐ ☐ ☐ ☐ ☐ fatal ☐ critical ☐ error ☐ warning

- notice
- information
- debug
- trace

☐ false

JavaScript

```
<lokit_sal_log>
```

 -INFO-WARN

```

LibreOfficeKit
</lokit_sal_log>

<file>
  /var/log/oxoolwsd.log
  OxOffice Online
  <property name="rotation">
    daily
    rotation
    Poco FileChannel
  <property name="archive">
    timestamp
    (timestamp) (number)
  <property name="times">
    local
    rotation (local) UTC local utc
  <property name="compress">
    true
  <property name="purgeAge">
    30 days
    Poco FileChannel
  <property name="purgeCount">
    100
    none Poco FileChannel
  <property name="rotateOnOpen">
    true
    rotation
  <property name="flush">
    false
    log flush log
  </file>
  <anonymize>
  <anonymize_user_data>
    false
    false
  </anonymize_user_data>

  <anonymization_salt>
```

82589933

salt 64

</anonymization\_salt>

</anonymize>

</logging>

<loleaflet\_logging>

false

</loleaflet\_logging>

<trace\_event>

false

Chrome Trace Event

<path>

</path>

</trace\_event>

<trace>

false

<path>

</path>

<filter>

<message>

</message>

</filter>

<outgoing>

<record>

false

</record>

</outgoing>

</trace>

<net>

■■■■■■■■

<proto>

■■ all

■■■■■■ IPv4 ■ IPv6 ■■■■■■

</proto>

<listen>

■■ any

■■■■■■■■■■■■■■■■ any ■ loopback■

</listen>

<service\_root>

■■■

■■■■■■■■ websocket ■■■■■■

</service\_root>

<proxy\_prefix>

■■ false

■■■■■■■■■■■■■■■■ ProxyPrefix■

</proxy\_prefix>

<post\_allow>

■■ true

■■■■■■■■■■ POST(REST) ■ IP ■■■

<host>

■■■

192\.168\[0-9]{1,3}\.[0-9]{1,3}

::ffff:192\.168\[0-9]{1,3}\.[0-9]{1,3}

127\.0\.0\.1

::ffff:127\.0\.0\.1

::1

172\.17\[0-9]{1,3}\.[0-9]{1,3}

::ffff:172\.17\[0-9]{1,3}\.[0-9]{1,3}

</host>

</post\_allow>

<frame\_ancestors>



--	--	--	--

OxOffice Online ☐ iframe ☐ oxoolwsd ☐ WOPI host

&lt;/frame\_ancestors&gt;

&lt;connection\_timeout\_secs&gt;

	30
---	----

     oxoolwsd      WOPI

&lt;/connection\_timeout\_secs&gt;

&lt;/net&gt;

<ssl>

 OxOffice Online  SSL 

<enable>

☐ false











&lt;/enable&gt;

<termination>

```
[[[1, 2, 3]]] == [[1, 2, 3]]
```

true

☐ true

&lt;/termination&gt;

<cert\_file\_path>

```
[[[ /etc/oxool/cert.pem
```

&lt;/cert\_file\_path&gt;

&lt;key\_file\_path&gt;

```
[[[ /etc/oxool/key.pem
```

[illegible]

&lt;/key\_file\_path&gt;

<ca\_file\_path>

```
[[[ /etc/oxool/ca-chain.cert.pem
```

 ca 

&lt;/ca\_file\_path&gt;

<cipher\_list>

ALL:!ADH:!LOW:!EXP:!MD5:@STRENGTH

OpenSSL 1.1.1

&lt;/cipher\_list&gt;

# <hpkp>

HPKP

<max\_age>

1000	1000
------	------

HPKP max-age

pins 

&lt;/max\_age&gt;

&lt;report\_uri&gt;

--	--	--	--

☐ HPKP report-uri ☐ pin ☐ URL ☐

&lt;/report\_uri&gt;

<pins>

pin  Base64  SPKI

<pin></pin>

&lt;/pins&gt;

</hpkp>

&lt;/ssl&gt;

<security>

```
<seccomp>
```

	true
---	------

☐ ☐ ☐ ☐ ☐ ☐ ☐    seccomp ☐ ☐ ☐ ☐    filtering ☐

&lt;/seccomp&gt;

&lt;capabilities&gt;

☐ true

 chroot jails 

&lt;/capabilities&gt;

<jwt\_expiry\_sec>

111	1800
-----	------

JWT

&lt;/jwt\_expiry\_sec&gt;

```
<enable_macros_execution>
```

☐ false

Basic ☐ Beanshell ☐ JavaScript ☐ Python ☐ false ☐

macro\_security\_level ☐ true ☐

&lt;/enable\_macros\_execution&gt;

<macro\_security\_level>

1

1

0

</macro\_security\_level>

<enable\_metrics\_unauthenticated>

false

/oxool/getMetrics

</enable\_metrics\_unauthenticated>

</security>

<watermark>

<editing>

false

</editing>

<printing>

false

PDF

</printing>

<opacity>

0.2

0.0 1.0

</opacity>

<angle>

45

</angle>

<font>

</font>

<color>

#000000

■■■■■■■■

</color>

<bold>

■■ false

■■■■■■■■■■

</bold>

<italic>

■■ false

■■■■■■■■■■

</italic>

<outline>

■■ false

■■■■■■■■■■

</outline>

<shadow>

■■ false

■■■■■■■■■■

</shadow>

<text>

■■■

■■■■■■■■■■

</text>

</watermark>

<welcome>

■■■■■■■■

<enable>

■■■■■■■

■■■■■■■■■■

</enable>

<enable\_button>

■■■■■■■

■■■■■■■■■■

</enable\_button>

<path>

lleaflet/welcome

&lt;/path&gt;

&lt;/welcome&gt;

```
<user_interface>
```

<pdf\_viewer\_resolution\_dpi>

600

PDF  DPI

</pdf\_viewer\_resolution\_dpi>

<use\_integration\_theme>

☐ ☐ ☐ false

Nextcloud Office 

&lt;/user\_interface&gt;

<storage>

[illegible]

<filesystem>

☐ false

<input type="checkbox"/>	OxOffice Online	<input type="checkbox"/>
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<wopi>

```
[[[1, 2, 3]]] == [[1, 2, 3]]
```

true

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ wopi storage ☐ ☐ webdav ☐ ☐

<host>

11

true:

localhost

127\0\0\1

10\.[0-9]{1,3}\.[0-9]{1,3}\.[0-9]{1,3}

172\.1[6789]\.[0-9]{1,3}\.[0-9]{1,3}

172\2[0-9]\.[0-9]{1,3}\.[0-9]{1,3}

172\3[01]\.[0-9]{1,3}\.[0-9]{1,3}

192\ .168\[0-9]{1,3}\.[0-9]{1,3}

false:

192\168\1\1

```

<wopi host <[16]
wopi host <[16] IP <[16] IP <[16] .<[16] \<[16]
www.ossii.com.tw<[16] wopi host <[16] www\ossii\com\tw<[16]
</host>

<max_file_size>
<[16] 0
<[16] 0 <[16]
</max_file_size>

<reuse_cookies>
<[16] false
<[16] cookies<[16] WOPI <[16]
</reuse_cookies>

<locking>
<[16]
<refresh>
<[16] 900<[16] 15<[16] 0 <[16]
</refresh>
</locking>
</wopi>

<webdav>
<[16] false
<[16] webdav storage<[16] wopi <[16]
<host>
<[16] false: localhost
<[16] webdav host<[16] IP <[16] IP <[16] .<[16] \
<[16] www.ossii.com.tw<[16] webdav host <[16] www\ossii\com\tw<[16]
</host>
</webdav>

<ssl>
<[16] OxOffice Online <[16] SSL <[16]
<as_scheme>
<[16] true
<[16] WOPI URI <[16] SSL <[16]
</as_scheme>
<enable>
<[16] false
<[16] SSL <[16]

```

</enable>

<cert\_file\_path>

    /etc/oxool/cert.pem

</cert\_file\_path>

<key\_file\_path>

    /etc/oxool/key.pem

</key\_file\_path>

<ca\_file\_path>

    /etc/oxool/ca-chain.cert.pem

    ca

</ca\_file\_path>

<cipher\_list>

    ALL:!ADH:!LOW:!EXP:!MD5:@STRENGTH

    OpenSSL

</cipher\_list>

</ssl>

</storage>

<tile\_cache\_persistent>

    true

    session tile cache

</tile\_cache\_persistent>

<admin\_console>

    OxOffice Online

http(s)://youroxoolip:9980/loleaflet/dist/admin/admin.html

<enable>

    true

</enalbe>

<enable\_pam>

    false

    PAM

</enalbe\_pam>

<username>

admin

PAM

</username>

<password>

@administrator1

PAM oxoolconfig

</password>

</admin\_console>

<monitors>

</monitors>

Revision #1

Created 11 August 2022 06:11:19 by Jeff Huang

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