

??????

(1)????????

XXXXXXXXXXXXXXXX

IP

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

1. IP ( 117.56.68.133)
2. FQDN ( odf.nat.gov.tw)

modaodfweb

/etc/modaodfweb/modaodfweb.xml

```
<wopi desc="Allow/deny wopi storage. Mutually exclusive with webdav." allow="true">
<host desc="Regex pattern of hostname to allow or deny." allow="true">localhost</host>
<host desc="Regex pattern of hostname to allow or deny." allow="true">10\.[0-9]{1,3}\.[0-9]{1,3}\.[0-9]{1,3}</host>
<host desc="Regex pattern of hostname to allow or deny." allow="true">172\.[0-9]{1,3}\.[0-9]{1,3}</host>
<host desc="Regex pattern of hostname to allow or deny." allow="true">172\.[0-9]{1,3}\.[0-9]{1,3}</host>
<host desc="Regex pattern of hostname to allow or deny." allow="true">172\.[0-9]{1,3}\.[0-9]{1,3}</host>
<host desc="Regex pattern of hostname to allow or deny." allow="true">192\.[0-9]{1,3}\.[0-9]{1,3}</host>
<host desc="Regex pattern of hostname to allow or deny." allow="true">117\.[0-9]{1,3}\.[0-9]{1,3}</host>
<host desc="Regex pattern of hostname to allow or deny." allow="true">odf\.[0-9]{1,3}\.[0-9]{1,3}</host>
<host desc="Regex pattern of hostname to allow or deny." allow="false">192\.[0-9]{1,3}\.[0-9]{1,3}</host>
<max_file_size desc="Maximum document size in bytes to load. 0 for unlimited."
type="uint">0</max_file_size>
</wopi>
```

117.56.68.133 odf.nat.gov.tw

modaodfweb

# systemctl restart modaodfweb

XXXXXXXXXXXXXXXX

80 9980

ODF

## (2)?? ODF API ?????

ODF API 2.X ODF API ODF  
modaodfweb  
/etc/modaodfweb/modaodfweb.xml

```
<server_name desc="External hostname:port of the server running modaodfweb. If empty, it's derived  
from the request (please set it if this doesn't work). Must be specified when behind a reverse-  
proxy or when the hostname is not reachable directly." type="string" default=""></server_name>
```

</server\_name> <.....default=""> ODF URL  
192.168.3.1:9980 modaodfweb

```
# systemctl restart modaodfweb
```

## (3)???? SSL ??

SSL SSL GCA

<https://gcp.nat.gov.tw/>

modaodfweb /etc/httpd/ssl

- Apache Web Server

ssl

```
# yum install -y mod_ssl  
# vim /etc/httpd/conf.d/ssl.conf
```

```
SSLCertificateFile /etc/httpd/ssl/certificate.crt  
SSLCertificateKeyFile /etc/httpd/ssl/private.key  
SSLCACertificateFile /etc/httpd/ssl/ca_bundle.crt
```

```
# systemctl restart httpd
```

- ODF Web

modaodfweb /etc/modaodfweb/modaodfweb.xml

```
<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>
```

☐ `</enable>` ☐ `false` ☐ `true`

☐ `httpd` ☐ `SSL` ☐

```
<cert_file_path desc="Path to the cert file"
relative="false">/etc/httpd/ssl/certificate.crt</cert_file_path>
<key_file_path desc="Path to the key file"
relative="false">/etc/httpd/ssl/private.key</key_file_path>
<ca_file_path desc="Path to the ca file"
relative="false">/etc/httpd/ssl/ca_bundle.crt</ca_file_path>
```

☐ `modaodfweb` ☐

```
# systemctl restart modaodfweb
```

☐

https://yourhostname:9980 → ☐ ODF ☐ Web ☐ OK

https://yourhostname/odfweb → ☐ ODF ☐ Web ☐