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(1)

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IP

[illegible]

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

modaodfweb

```
/etc/modaodfweb/modaodfweb.xml
```

[illegible]

```
<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">172.1[6789]\.[0-9]{1,3}\.[0-9]{1,3}</host>
<host desc="Regex pattern of hostname to allow or deny." allow="true">172.2[0-9]\.[0-9]{1,3}\.[0-9]{1,3}</host>
<host desc="Regex pattern of hostname to allow or deny." allow="true">172.3[01]\.[0-9]{1,3}\.[0-9]{1,3}</host>
<host desc="Regex pattern of hostname to allow or deny." allow="true">192.168\.[0-9]{1,3}\.[0-9]{1,3}</host>
<host desc="Regex pattern of hostname to allow or deny." allow="true">117\.[56].68\.[133]</host>
<host desc="Regex pattern of hostname to allow or deny." allow="true">odf.nat.gov.tw</host>
<host desc="Regex pattern of hostname to allow or deny." allow="false">192.168.1.1</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

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```
# systemctl restart modaodfweb
```

80 9980

ODF 

(2) 設定 ODF API 環境

ODF API 環境構築 2.X 環境構築 ODF API 環境構築 ODF
modaodfweb 環境構築
/etc/modaodfweb/modaodfweb.xml 環境構築

```
<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 設定

SSL 環境構築 SSL 環境構築 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>
```



☐ ☒ ☐ ☐ ☐ ☐ false ☐ true ☐

[illegible]

```
<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

[illegible]

Revision #1

Created 29 December 2023 07:15:45 by Jeff Huang

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