

Can ExLibris provide a SSL httpd config sample?

- **Product:** Voyager
- **Product Version:** 7

Question

Can Ex Libris provide a SSL httpd config sample?

Answer

See Additional Information below. Note that Ex Libris does not provide SSL configuration support and the SSL httpd configuration example is for reference only.

Additional Information

```
#####  
### VirtualHost for VWEBV xxxdb ###  
#####  
<VirtualHost xxx.xxx.xxx.xxx:80>  
    ServerName voyxxxx.xx.xx  
    ServerAlias library-x.xxx.xxx.xxx.xx  
  
    .....  
  
    .....  
  
    Header Set Cache-Control "max-age=0, no-store"  
    DocumentRoot "/m1/voyager/xxxdb/tomcat/vwebv/context/vwebv/htdocs/"  
    RedirectMatch ^/vwebv/login.cgi.* https://library-  
x.xxx.xxx.xxx.xx/vwebv/login.cgi  
    RewriteEngine on  
    RewriteCond %{REMOTE_ADDR} ^(10\.233\.128\.5)$  
  
    .....  
  
</VirtualHost>  
  
#####  
## SSL VHost ##  
#####  
  
<VirtualHost xxx.xxx.xxx.xxx:443>  
SSLEngine off  
  
ServerName voyxxxx.xxx.xxx:443  
ServerAlias library-x.xxx.xxx.xxx.xx:443  
Header Set Cache-Control "max-age=0, no-store"  
DocumentRoot "/m1/voyager/xxxdb/tomcat/vwebv/context/vwebv/htdocs/"  
  
RewriteRule ^(/vwebv/login.cgi);jsessionid=(.*) $1 [NE,R]
```

```
ErrorLog logs/xxxddb/ssl.error_log
CustomLog logs/xxxddb/ssl.access_log combined
```

```
<IfModule mod_rewrite.c>
  RewriteEngine on
  RewriteCond %{REQUEST_METHOD} ^(TRACE|TRACK)
  RewriteRule .* - [F]
</IfModule>
# Allow for execution of CGI scripts, such as:
# - external patron authentication adaptor
# - New Books List
# - ShelfLister, etc.
AddHandler cgi-script .cgi
<Directory "/m1/voyager/xxxddb/tomcat/vwebv/context/vwebv/htdocs/">
  Options MultiViews
  AllowOverride None
  Options ExecCGI
  Order allow,deny
  Allow from all
</Directory>
# JKMounts

JkMount /vwebv/* ajp13_lb_xxxxdb_vwebv

ErrorLog logs/xxxddb/error.log
CustomLog logs/xxxddb/access.log combined
```

```
SSLEngine on
```

```
SSLCipherSuite ECDH+AESGCM:DH+AESGCM:ECDH+AES256:DH+AES256:ECDH+AES128:DH+AES:ECDH+
3DES:DH+3DES:RSA
+AESGCM:RSA+AES:RSA+3DES:!aNULL:!MD5:!DSS
```

```
SSLCertificateFile /m1/shared/apache2/ssl.crt/library-x.xxxx.xxxx.xx.crt
SSLCertificateKeyFile /m1//shared/apache2/ssl.key/library-x.xxxx.xxxx.xx.key
SSLCertificateChainFile /m1/shared/apache2/ssl.crt/terena-janet.chain.crt
```

```
<Files ~ "\.(cgi|shtml|phtml|php3?)$">
  SSLOptions +StdEnvVars
</Files>
```

```
</VirtualHost>
```

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- **Article last edited:** 09-Apr-2018