```apache
<FilesMatch "^(autohandler|dhandler|openss7-local.repo|auth.pl)$">
   Order Deny,Allow
   Deny from all
</FilesMatch>
<FilesMatch "(\.lsm$|\.asc$|SUMS|KEY)">
   Order allow,deny
   Allow from all
   ForceType "text/plain"
</FilesMatch>
# All repo files are controlled by the autohandler
<IfModule mod_authn_dbm.c>
<FilesMatch
"^(OPENSS7credentials|credentials|openss7.repo|openss7.list|netrc.openss7|openss7.defs|openss
mirrors)$">
   Order allow,deny
   Allow from all
   SSLRequireSSL
   AuthType Basic
   AuthName "Client OpenSS7 Repository Access Credentials"
   AuthBasicProvider dbm
   AuthDBMType DB
   AuthDBMUserFile /var/www/mason/repousers
   AuthDBMGroupFile /var/www/mason/repousers
   Require group owners subs guests hosts
   Satisfy all
   ForceType "text/plain"
   SetHandler perl-script
   PerlHandler HTML::Mason::ApacheHandler
</FilesMatch>
</IfModule>
<IfModule !mod_authn_dbm.c>
<FilesMatch
"^(OPENSS7credentials|credentials|openss7.repo|openss7.list|netrc.openss7|openss7.defs|openss
mirrors)$">
   Order allow,deny
   Allow from all
   SSLRequireSSL
   AuthType Basic
   AuthName "Client OpenSS7 Repository Access Credentials"
   AuthDBUserFile /var/www/mason/repousers
   AuthDBGroupFile /var/www/mason/repousers
```

```
    AuthDBGroupFile /var/www/mason/repousers
    Require group owners subs guests hosts
    Satisfy all
    ForceType "text/plain"
    SetHandler perl-script
    PerlHandler HTML::Mason::ApacheHandler
  </FilesMatch>
</IfModule>
<IfModule mod_authn_dbm.c>
<FilesMatch "^(OPENSS7.service|openss7.vendor.list|media.cfg|urpmi.cfg)$">
    Order allow,deny
    Allow from all
    SSLRequireSSL
    AuthType Basic
    AuthName "Client OpenSS7 Repository Access Credentials"
    AuthBasicProvider dbm
    AuthDBMType DB
    AuthDBMUserFile /var/www/mason/repousers
    AuthDBMGroupFile /var/www/mason/repousers
    Require group hosts
    Satisfy all
    ForceType "text/plain"
    SetHandler perl-script
    PerlHandler HTML::Mason::ApacheHandler
  </FilesMatch>
</IfModule>
<IfModule !mod_authn_dbm.c>
<FilesMatch "^(OPENSS7.service|openss7.vendor.list|media.cfg|urpmi.cfg)$">
    Order allow,deny
    Allow from all
    SSLRequireSSL
    AuthType Basic
    AuthName "Client OpenSS7 Repository Access Credentials"
    AuthDBUserFile /var/www/mason/repousers
    AuthDBGroupFile /var/www/mason/repousers
    Require group hosts
    Satisfy all
    ForceType "text/plain"
    SetHandler perl-script
    PerlHandler HTML::Mason::ApacheHandler
  </FilesMatch>
```

```apache
</IfModule>
<Files "mirrorlist">
    Order allow,deny
    Allow from all
    SSLRequireSSL
    ForceType "text/plain"
    SetHandler perl-script
    PerlHandler HTML::Mason::ApacheHandler
</Files>
# xml files must only be downloaded by machines (but any machine)
<IfModule mod_authn_dbm.c>
<FilesMatch "\.xml(\.gz)?$">
    Order allow,deny
    Allow from all
    SSLRequireSSL
    AuthType Basic
    AuthName "OpenSS7 Repository Host Access Credentials"
    AuthBasicProvider dbm
    AuthDBMType DB
    AuthDBMUserFile /var/www/mason/repousers
    AuthDBMGroupFile /var/www/mason/repousers
    PerlRequire /var/www/mason/perl/auth.pl
    PerlAuthenHandler OpenSS7::Auth::rpmauthenhandler
    Require group hosts
</FilesMatch>
</IfModule>
<IfModule !mod_authn_dbm.c>
<FilesMatch "\.xml(\.gz)?$">
    Order allow,deny
    Allow from all
    SSLRequireSSL
    AuthType Basic
    AuthName "OpenSS7 Repository Host Access Credentials"
    AuthDBUserFile /var/www/mason/repousers
    AuthDBGroupFile /var/www/mason/repousers
    PerlRequire /var/www/mason/perl/auth.pl
    PerlAuthenHandler OpenSS7::Auth::rpmauthenhandler
    Require group hosts
</FilesMatch>
</IfModule>
# apt meta files must only be downloaded by machines (but any machine)
```

```
<IfModule mod_authn_dbm.c>
<FilesMatch "^((Packages|Sources|Contents|Release)(.gz|.bz2|.gpg|.key)?|md5sum.txt)$">
   Order allow,deny
   Allow from all
   SSLRequireSSL
   AuthType Basic
   AuthName "OpenSS7 Repository Host Access Credentials"
   AuthBasicProvider dbm
   AuthDBMType DB
   AuthDBMUserFile /var/www/mason/repousers
   AuthDBMGroupFile /var/www/mason/repousers
   PerlRequire /var/www/mason/perl/auth.pl
   PerlAuthenHandler OpenSS7::Auth::rpmauthenhandler
   Require group hosts
</FilesMatch>
</IfModule>
<IfModule !mod_authn_dbm.c>
<FilesMatch "^((Packages|Sources|Contents|Release)(.gz|.bz2|.gpg|.key)?|md5sum.txt)$">
   Order allow,deny
   Allow from all
   SSLRequireSSL
   AuthType Basic
   AuthName "OpenSS7 Repository Host Access Credentials"
   AuthDBUserFile /var/www/mason/repousers
   AuthDBGroupFile /var/www/mason/repousers
   PerlRequire /var/www/mason/perl/auth.pl
   PerlAuthenHandler OpenSS7::Auth::rpmauthenhandler
   Require group hosts
</FilesMatch>
</IfModule>
# repoindex.xml only downloaded by machines with correct credentials
<IfModule mod_authn_dbm.c>
<Files "repoindex.xml">
   Order allow,deny
   Allow from all
   SSLRequireSSL
   AuthType Basic
   AuthName "OpenSS7 Repository Host Access Credentials"
   AuthBasicProvider dbm
   AuthDBMType DB
   AuthDBMUserFile /var/www/mason/repousers
```

```apache
    AuthDBMGroupFile /var/www/mason/repousers
    Require group zypp-hosts
    Satisfy all
    ForceType "text/plain"
    SetHandler perl-script
    PerlHandler HTML::Mason::ApacheHandler
  </Files>
</IfModule>
<IfModule !mod_authn_dbm.c>
<Files "repoindex.xml">
    Order allow,deny
    Allow from all
    SSLRequireSSL
    AuthType Basic
    AuthName "OpenSS7 Repository Host Access Credentials"
    AuthDBUserFile /var/www/mason/repousers
    AuthDBGroupFile /var/www/mason/repousers
    Require group zypp-hosts
    Satisfy all
    ForceType "text/plain"
    SetHandler perl-script
    PerlHandler HTML::Mason::ApacheHandler
  </Files>
</IfModule>
# RPMs or DEBs (other than openss7-repo) must only be downloaded by machines
# RPMs or DEBs must be overridden to allow guests-hosts in individual subdirectories
<IfModule mod_authn_dbm.c>
<FilesMatch "^openss7-[^r].*\.(rpm|u?d?deb|pkg\.tar\.xz(\.sig)?)$">
    Order allow,deny
    Allow from all
    SSLRequireSSL
    AuthType Basic
    AuthName "OpenSS7 Repository Host Access Credentials"
    AuthBasicProvider dbm
    AuthDBMType DB
    AuthDBMUserFile /var/www/mason/repousers
    AuthDBMGroupFile /var/www/mason/repousers
    PerlRequire /var/www/mason/perl/auth.pl
    PerlAuthenHandler OpenSS7::Auth::rpmauthenhandler
    Require group hosts
  </FilesMatch>
```

```apache
</IfModule>
<IfModule !mod_authn_dbm.c>
<FilesMatch "^openss7-[^r].*\.(rpm|u?d?deb|pkg\.tar\.xz(\.sig)?)$">
    Order allow,deny
    Allow from all
    SSLRequireSSL
    AuthType Basic
    AuthName "OpenSS7 Repository Host Access Credentials"
    AuthDBUserFile /var/www/mason/repousers
    AuthDBGroupFile /var/www/mason/repousers
    PerlRequire /var/www/mason/perl/auth.pl
    PerlAuthenHandler OpenSS7::Auth::rpmauthenhandler
    Require group hosts
</FilesMatch>
</IfModule>
# Anybody can download the repository RPMs or DEBs
<FilesMatch "^openss7-repo.*\.(rpm|u?d?deb|pkg\.tar\.xz(\.sig)?)$">
    Order allow,deny
    Allow from all
</FilesMatch>
# tarballs and spec files must only be downloaded by subscribers
# must be overridden to allow guests
<IfModule mod_authn_dbm.c>
<FilesMatch "^openss7-1\..*[0-9]\.(tar\.(gz|bz2|xz|lzma)|spec|src\.rpm|dsc(\.asc)?
|\.src\.tar\.xz(\.sig)?)$">
    Order allow,deny
    Allow from all
    SSLRequireSSL
    AuthType Basic
    AuthName "OpenSS7 Repository Subscriber Access Credentials"
    AuthBasicProvider file
    AuthUserFile /etc/httpd/passwd
    AuthGroupFile /etc/httpd/group
    Require group owners subs
</FilesMatch>
</IfModule>
<IfModule !mod_authn_dbm.c>
<FilesMatch "^openss7-1\..*[0-9]\.(tar\.(gz|bz2|xz|lzma)|spec|src\.rpm|dsc(\.asc)?
|\.src\.tar\.xz(\.sig)?)$">
    Order allow,deny
    Allow from all
```

```
        SSLRequireSSL
        AuthType Basic
        AuthName "OpenSS7 Repository Subscriber Access Credentials"
        AuthUserFile /etc/httpd/passwd
        AuthGroupFile /etc/httpd/group
        Require group owners subs
    </FilesMatch>
</IfModule>
```