Reto 3: WebDav SSL

Creamos el directorio WEBDAV

bash mkdir /var/www/empresa/webdav chown www-data:www-data -R / var/www/empresa/webdav

Activamos el modulo de WEBDAV

bash a2enmod dav dav_fs sudo systemctl restart apache2.service

Añadimos la configuración de webdav

```bash # The ServerName directive sets the request scheme, hostname and port that # the server uses to identify itself. This is used when creating # redirection URLs. In the context of virtual hosts, the ServerName # specifies what hostname must appear in the request's Host: header to # match this virtual host. For the default virtual host (this file) this # value is not decisive as it is used as a last resort host regardless. # However, you must set it for any further virtual host explicitly. ServerName http://mononginx.duckdns.org

```
    ServerAdmin webmaster@localhost
    DocumentRoot /var/www/empresa

    # Available loglevels: trace8, ..., trace1, debug, info, notice, warn,
    # error, crit, alert, emerg.
    # It is also possible to configure the loglevel for particular
    # modules, e.g.
    #LogLevel info ssl:warn

    ErrorLog ${APACHE_LOG_DIR}/error.log
    CustomLog ${APACHE_LOG_DIR}/access.log combined

    # For most configuration files from conf-available/, which are
    # enabled or disabled at a global level, it is possible to
    # include a line for only one particular virtual host. For example the
    # following line enables the CGI configuration for this host only
    # after it has been globally disabled with "a2disconf".
    #Include conf-available/serve-cgi-bin.conf
```

AuthType Digest AuthName "restringido" AuthUserFile "/etc/apache2/ contra.digest" Require valid-user DavLockDB /tmp/DavLock dav on Options

Indexes FollowSymLinks MultiViews AllowOverride None AuthType digest AuthUserFile "/etc/apache2/contra.digest" AuthName "restringido" Require valid-user ```

## Probamos el funcionamiento

Desde el explorador de archivos (Dolphin en mi caso) nos conectaremos al WEBDAV

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Y vemos que está el archivo creado

alt image

Ahora creamos un archivo en local y vemos que está creado en AWS

alt image

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## Prueba php

Ahora vamos a hacer las pruebas con el php.

bash apt install php

Movemos el archivo de php

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Probamos que funciona

alt image