set_cert_key

WMMEGA FW >= 2.1198

Set a custom certificate for TLS

Description

set_cert_key (string $key, string $cert)

This function lets you use a custom certificate for HTTPS transactions.

Parameter

$key: The contents of the PEM key file

$cert: The contents of the CRT file

Return Values

int - 0 for success or else the failure code

Example

This example assumes you have two files obtained from your certificate provider and have uploaded them into a /cert/ subfolder on the SD card.

```
<?
$cert_file=fopen("/cert/certificate.pem.crt","r");
$cert=fread($cert_file,filesize($cert_file));
fclose($cert_file);

$key_file=fopen("/cert/private.pem.key","r");
$key=fread($key_file,filesize($key_file));
fclose($key_file);

$res=set_cert_key($key,$cert);

$host='www.your_secure_host.com';

$sock=fsockopen($host,443,70);

if ($sock) {
```

```
    print("Socket Opened!");
    // do something
} else {
    print("TLS certificate seems to not be working.");
}


?>
```

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