

Token authentication

This example is written for the **Canistracci OIL** tenant. Create the objects with a **Docs Demo** prefix, test them on non-production numbers, and then adapt the same structure for the production tenant.

If you like to integrate MiRTA PBX in your portal and you like to have a single authentication, you can create a token with the username and password for the user and pass to the the related application page script.

```
<?php

$key='*****';

$credentials['username']='*****';

$credentials['password']='*****';

$keyHash = hash('sha256', $key, true);

$iv = substr($keyHash, 0, 16);

define('AES_256_CBC', 'aes-256-cbc');

$token=base64_encode(openssl_encrypt(json_encode($credentials), AES_256_CBC, $keyHash,
OPENSSL_RAW_DATA, $iv));

$decoded=openssl_decrypt(base64_decode($token),AES_256_CBC,$keyHash,OPENSSL_RAW_DATA
, $iv);

error_log($token);

error_log($decoded);

?>
```

The generated token can be passed to the the related application page via GET or POST as parameter token

the PBX web address related application page

Information

Name:

Type:

Weektime

Timezone:

Use tenant default

🕒 12:10:31

Select timeslots:

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
5am							
6am							
7am							
8am							
9am							
10am							
11am							
12pm							
1pm							
2pm							
3pm							
4pm							
5pm							
6pm							

Canistracci OIL example screen for Token authentication.

Validation

- Confirm the tenant selected in the top bar is Canistracci OIL before creating the example.
- Verify the created objects appear in the expected Configuration menu page.
- Place a controlled test call or run the related status check.
- Remove or disable temporary test numbers when the example is no longer needed.