# Homepass - Immovlan integration

This is the guideline to work with the Immovlan integration api.

## Endpoints

| Env | API endpoint |
| --- | --- |
| staging | https://staging.invlan.api.homepass-gateway.com |
| production | https://invlan.api.homepass-gateway.com |

### Update Method

```
POST https://staging.invlan.api.homepass-gateway.com
{
  vlanId: Number - [required],
  vlanCode: String -[required],
  mode: String (updated|created|deleted) - [required],
  ownerName: String - [required],
  ownerEmail: String - [required],
  agentName: String,
  agentContactName: String,
  agentContactEmail: String
}
```

Response status:

- 200 OK
- 400 Bad Request (when input is wrong)
- 401 Unautorized (missing, bad or expired token)
- 500 Internal Server Error (bug or subsystem down)

For all error cases more information is given in the body

## Authentication

```
# header
Authorization: Bearer {JWT}
```

### Create token Endpoint:

| Env | API endpoint |
| --- | --- |
| staging | https://staging.auth.homepass-gateway.com/oauth2/token |
| production | https://auth.homepass-gateway.com/oauth2/token |

### POST request as follow:

```
curl -X POST \
  https://staging.auth.homepass-gateway.com/oauth2/token \
  -H 'authorization: Basic {base64 clientID:clientSecret}' \
  -H 'content-type: application/x-www-form-urlencoded' \
  -d 'grant_type=client_credentials&scope=https://staging.invlan.api.homepass-gateway
.com/update.post'
```

The token will expire in one hour!