

FTP get data for one account

Request:

```
GET /ftp/account/{id}
```

Response:

```
{
  "code": 200,
  "message": "Success",
  "data": {
    "id": 8,
    "created": "2018-04-27 12:45:16",
    "updated": "2018-04-27 17:10:21",
    "active": true,
    "username": "myusername",
    "import_trigger": "idx_file_uploaded",
    "last_login": "2018-04-28 15:20:11",
    "initial_activated": true,
    "ftp_sync_active": true,
    "ftp_sync_idx_only": true,
    "ftp_sync_target": "PROD",
    "is24": false,
    "allowed_login_ip": "192.168.252.1/255.255.255.0|202.96.3.1/255.255.255.0",
    "denied_login_ip": "*"
  }
}
```

FTP get list of accounts

Request (GET parameters are optional):

```
GET /ftp/accounts/list?search=[search username]&page=[page number from 1]&items_per_page=[max.
item count per page]&active=[all|active_only|inactive_only]
&ftp_sync_active=[all|active_only|inactive_only]&ftp_sync_target=[all|prod|test]&
is24=[all|1|0]&order=[username|created|updated| last_login]&order_desc=[0=order
ascending|1=order descending]
```

Response:

```
{
  "code": 200,
  "message": "Success",
  "data": {
    "pagination": {
      "page": 1,
      "page_count": 1,
      "items_per_page": 20,
      "total": 16
    },
    "accounts": [
      {
        "id": 5,
        "created": "2018-03-12 08:28:49",
        "updated": null,
        "active": true,
        "username": "user_fi",
        "import_trigger": "every_file_action",
        "last_login": "2018-03-12 17:09:12",
        "initial_activated": true,
        "ftp_sync_active": false,
        "ftp_sync_idx_only": false,
        "ftp_sync_target": "TEST",
        "is24": false,
        "allowed_login_ip": "",
        "denied_login_ip": ""
      }, {
        "id": 12,
        "created": "2018-04-15 17:05:04",
        "updated": "2018-04-27 17:09:12",
        "active": true,
        "username": "maxi_mueller",
        "import_trigger": "idx_file_uploaded",
        "last_login": null,
        "initial_activated": true,
        "ftp_sync_active": true,
        "ftp_sync_idx_only": true,
        "ftp_sync_target": "TEST",
        "is24": false,
        "allowed_login_ip": "",
        "denied_login_ip": ""
      }, {
        "id": 11,
        "created": "2018-02-20 16:33:13",
        "updated": "2018-03-12 11:20:55",
        "active": false,
        "username": "hamster",
        "import_trigger": "every_file_action",
        "last_login": "2018-03-12 17:09:12",
        "initial_activated": false,
        "ftp_sync_active": true,
        "ftp_sync_idx_only": false,
        "ftp_sync_target": "PROD",
        "is24": false,
        "allowed_login_ip": "",
        "denied_login_ip": ""
      }
    ]
  }
}
```

FTP create account

Request:

POST /ftp/account

```
{
  "active": true,
  "username": "filsinger_idx_uploader",
  "password": "XC-5?JQb9C#G6_y!",
  "import_trigger": "idx_file_uploaded",
  "initial_activated": true,
  "is24": false,
  "allowed_login_ip": "192.168.252.1/255.255.255.0|202.96.3.1/255.255.255.0",
  "denied_login_ip": "192.168.252.1/255.255.255.0|202.96.3.1/255.255.255.0"
}
```

| Field name | Is mandatory | Description |
|-------------------|------------------------------|---|
| active | No (default is true) | Specifies whether the FTP account is active or inactive. |
| username | Yes | Specifies the user name for the FTP account. The characters <code>*:?"<> </code> and line feeds must not appear in the user name. |
| password | Yes | Specifies the password for the FTP account. |
| import_trigger | Yes | Specifies how the import is to be triggered after data upload. idx_file_uploaded <i>(faster)</i> The import is started immediately after uploading the IDX file. every_file_action <i>(slower)</i> The import is started after a certain time after the last file action (upload, deletion of a file). |
| initial_activated | No (default is true) | Specifies whether the agency is set to the state "Aktiviert" (activated) or "Deaktiviert" (deactivated) when first imported. Only activated agencies are sent against the Homegate REST API. |
| ftp_sync_active | No (default is true) | Specifies whether the files transferred via FTP should be synchronized to the legacy FTP server. |
| ftp_sync_idx_only | No (default is true) | Specifies whether only the IDX file (unload.txt) (= true) or all files (= false) should be synchronized to the legacy FTP server. |
| is24 | No (default is false) | Specifies whether the account is an ImmobilienScout24 account. In this case, the files transferred via FTP in the root directory are copied to the subdirectories data, images, doc and movies. |
| allowed_login_ip | No (default is empty string) | Format: ip address/subnet mask; Maximum 32 items are allowed. Items are separated by " ". For example: 192.168.252.1/255.255.255.0 202.96.3.1/255.255.255.0 192.168.0.1/255.255.255.240 ... 192.168.0.1 - 192.168.0.10 ... 192.168.0.1/24 192.168.10.1/28 ... You can also use wildcards like 192.168.252.*/255.255.255.0 ... Leaving this field empty, if you don't use it. Attention: To allow IP addresses, first all IP addresses must be denied. To do this, enter a "*" in "denied_login_ip". |

| | | |
|-----------------|------------------------------|--|
| denied_login_ip | No (default is empty string) | Format: ip address/subnet mask; Maximum 32 items are allowed. Items are separated by " ". For example: 192.168.252.1/255.255.255.0 202.96.3.1/255.255.255.0 192.168.0.1/255.255.255.240 ,,, 192.168.0.1 - 192.168.0.10 ... 192.168.0.1/24 192.168.10.1/28 ... You can also use wildcards like 192.168.252.*/255.255.255.0 To deny all IP-adresses, you can just put a "*" Leaving this empty, if you don't have want to deny user's login IPs. |
|-----------------|------------------------------|--|

Response:

```
{
  "code": 201,
  "message": "Created",
  "data": {
    "id": 32,
    "created": "2018-04-28 12:45:16",
    "updated": null,
    "active": true,
    "username": "filsinger_idx_uploader",
    "import_trigger": "idx_file_uploaded",
    "last_login": null,
    "initial_activated": true,
    "ftp_sync_active": true,
    "ftp_sync_idx_only": false,
    "ftp_sync_target": "PROD",
    "allowed_login_ip": "192.168.252.1/255.255.255.0|202.96.3.1/255.255.255.0",
    "denied_login_ip": "192.168.252.1/255.255.255.0|202.96.3.1/255.255.255.0"
  }
}
```

Remarks:

After creating the FTP account, the subdirectories data, images, doc and movies are created automatically.

FTP update account

Request:

```
PUT /ftp/account/{id}

{
  "active": false,
  "import_trigger": "every_file_action"
}
```

| Field name | Is mandatory | Description |
|-------------------|--------------|---|
| active | No | Specifies whether the FTP account is active or inactive. |
| username | No | Specifies the user name for the FTP account. The characters *:? "<> and line feeds must not appear in the user name. |
| password | No | Specifies the password for the FTP account. |
| import_trigger | No | Specifies how the import is to be triggered after data upload. idx_file_uploaded <i>(faster)</i> The import is started immediately after uploading the IDX file. every_file_action <i>(slower)</i> The import is started after a certain time after the last file action (upload, deletion of a file). |
| initial_activated | No | Specifies whether the agency is set to the state "Aktiviert" (activated) or "Deaktiviert" (deactivated) when first imported. Only activated agencies are sent against the Homegate REST API. |
| ftp_sync_active | No | Specifies whether the files transferred via FTP should be synchronized to the legacy FTP server. |
| ftp_sync_idx_only | No | Specifies whether only the IDX file (unload.txt) (= true) or all files (= false) should be synchronized to the legacy FTP server. |
| allowed_login_ip | No | Format: ip address/subnet mask; Maximum 32 items are allowed. Items are separated by " ". For example: 192.168.252.1/255.255.255.0 202.96.3.1/255.255.255.0 192.168.0.1/255.255.255.240 ... 192.168.0.1 - 192.168.0.10 ... 192.168.0.1/24 192.168.10.1/28 ... You can also use wildcards like 192.168.252.*/255.255.255.0 ... Leaving this field empty, if you don't use it. Attention: To allow IP addresses, first all IP addresses must be denied. To do this, enter a "*" in "denied_login_ip". |
| denied_login_ip | No | Format: ip address/subnet mask; Maximum 32 items are allowed. Items are separated by " ". For example: 192.168.252.1/255.255.255.0 202.96.3.1/255.255.255.0 192.168.0.1/255.255.255.240 ,,, 192.168.0.1 - 192.168.0.10 ... 192.168.0.1/24 192.168.10.1/28 ... You can also use wildcards like 192.168.252.*/255.255.255.0 |

| | | |
|--|--|---|
| | | To deny all IP-adresses, you can just put a "*" Leaving this empty, if you don't have want to deny user's login IPs. |
|--|--|---|

Response:

```
{
  "code": 200,
  "message": "Success",
  "data": {
    "id": 32,
    "created": "2018-04-28 12:45:16",
    "updated": "2018-04-28 13:05:55",
    "active": false,
    "username": "filsinger_idx_uploader",
    "import_trigger": "every_file_action",
    "last_login": null,
    "initial_activated": true,
    "ftp_sync_active": true,
    "ftp_sync_idx_only": false,
    "ftp_sync_target": "TEST",
    "is24": false,
    "allowed_login_ip": "192.168.252.1/255.255.255.0|202.96.3.1/255.255.255.0",
    "denied_login_ip": "192.168.252.1/255.255.255.0|202.96.3.1/255.255.255.0"
  }
}
```

FTP delete account

Request:

```
DELETE /ftp/account/{id}
```

Response:

```
{  
  "code": 200,  
  "message": "Success",  
  "data": null  
}
```