

Email to fax reseller API

Introduction

Users are uniquely identified by their email address and the fax domain. The following HTTP POST requests can be sent to <http://gw.aql.com/reseller/faxapi.php>.

Errors are returned in the form: ERR:Message

'OK' is returned for successful operations, optionally by an ID, e.g.: OK:22

List users

Request

| Parameter | Type | Required | Length | Description |
|-----------|--------------|----------|--------|---------------------------|
| action | Alphanumeric | Yes | | Value must be "listusers" |
| username | Alphanumeric | Yes | | aql username |
| password | Alphanumeric | Yes | | aql password |

Response

A comma-separated list of email addresses and fax domains. For example:

```
joe@domain.com, fax.reseller.com  
fred@otherdomain.net, fax.reseller.com
```

Get user

Request

| Parameter | Type | Required | Length | Description |
|-----------|--------------|----------|--------|-------------------------------|
| action | Alphanumeric | Yes | | Value must be "getuser" |
| username | Alphanumeric | Yes | | aql username |
| password | Alphanumeric | Yes | | aql password |
| email | Alphanumeric | Yes | | The email address of the user |
| faxdomain | Alphanumeric | Yes | | The fax domain of the user |

Response

item:value pairs separated by newlines. For example:

```
email:joe@domain.com  
faxdomain:fax.reseller.com  
maxpages:
```



stationid:01133200032
headerinfo:Joe Bloggs
callerid:01133200032
coverpage:1
creditsused:1310
disabled:0
credit:

Change user

Request

| Parameter | Type | Required | Length | Description |
|------------|--------------|----------|--------|--|
| action | Alphanumeric | Yes | | Value must be "changeuser" |
| username | Alphanumeric | Yes | | aql username |
| password | Alphanumeric | Yes | | aql password |
| email | Alphanumeric | Yes | | User email address |
| faxdomain | Alphanumeric | Yes | | User fax domain |
| maxpages | Numeric | No | | Leave empty if you do not want to limit this |
| callerid | Alphanumeric | No | | |
| stationid | Alphanumeric | No | | |
| headerinfo | Alphanumeric | No | | |
| coverpage | Numeric | No | | The ID of the cover page. Note that this can be found using "list cover pages" action (described below). |
| disabled | Boolean | No | | Disable or enable sending from this address |
| credit | Numeric | No | | Sets the amount of credit available on the user. Send to an empty value to allow user to use all the available credit on the account |
| addcredit | Numeric | No | | When a user has an individual credit limit, this adds the specified amount to the remaining balance |

Response

OK or ERR:Error Message

Add user

| Parameter | Type | Required | Length | Description |
|------------|--------------|----------|--------|--|
| action | Alphanumeric | Yes | | Value must be "adduser" |
| username | Alphanumeric | Yes | | aql username |
| password | Alphanumeric | Yes | | aql password |
| email | Alphanumeric | Yes | | User email address |
| faxdomain | Alphanumeric | Yes | | User fax domain |
| stationid | Alphanumeric | Yes | | This will also set the caller id for the call if the callerid parameter is not provided |
| callerid | Alphanumeric | No | | |
| headerinfo | Alphanumeric | Yes | | |
| maxpages | Alphanumeric | No | | Leave empty if you do not want to limit this |
| coverpage | Alphanumeric | No | | The ID of the cover page. Note that this can be found using "list cover pages" action (described below). |

Response

OK or ERR:Error Message

List cover pages

Request

| Parameter | Type | Required | Length | Description |
|-----------|--------------|----------|--------|--------------------------------|
| action | Alphanumeric | Yes | | Value must be "listcoverpages" |
| username | Alphanumeric | Yes | | aql username |
| password | Alphanumeric | Yes | | aql password |

Response

A csv list of IDs and names in the form

5,Default Cover Page

Get cover page

Request

| Parameter | Type | Required | Length | Description |
|-----------|--------------|----------|--------|-------------------------------|
| action | Alphanumeric | Yes | | Values must be "getcoverpage" |
| username | Alphanumeric | Yes | | aql username |

| | | | | |
|----------|--------------|-----|--|--|
| password | Alphanumeric | Yes | | aql password |
| id | Numeric | Yes | | ID obtained from the "list cover pages" action above |

Response

Returns the cover page content.

Add a cover page

Request

| Parameter | Type | Required | Length | Description |
|-----------|--------------|----------|--------|---|
| action | Alphanumeric | Yes | | Value must be "addcoverpage" |
| username | Alphanumeric | Yes | | aql username |
| password | Alphanumeric | Yes | | aql password |
| name | Alphanumeric | Yes | | The name of the cover page; an arbitrary identifier |
| content | Alphanumeric | Yes | | The content of the cover page template |

Response

Returns OK:<id> where <id> is the new cover page ID

Change cover page

Request

| Parameter | Type | Required | Length | Description |
|-----------|--------------|----------|--------|---|
| action | Alphanumeric | Yes | | Value must be "changecoverpage" |
| username | Alphanumeric | Yes | | aql username |
| password | Alphanumeric | Yes | | aql password |
| id | Numeric | Yes | | ID obtained using "list cover pages" action (described above) |
| content | Alphanumeric | Yes | | The new content of the cover page template |

Response

Returns OK