About This Reference

The ABC XML-RPC API (ABC API) Methods Definition reference provides a comprehensive list of method requests available from the ABC API server. For a hands-on introduction to the ABC API methods, see the Getting Started Guide.

Definitions

Each method definition contains 6 parts –method name, method signature, return data types, description, parameters, and result.

acct.name.get

Method Name – *Passed in the XML-RPC Client request*

acct.name.get (string)

Method Signature – *Method name and data types of parameters, used by the XML-RPC Server to match requests to method calls.*

Returns `string`

Return Data Types – *Data types returned by the method request*

Description

Get the name assigned to a client account.

Description – *Definition of the method behavior*

Parameters

accid

Parameters – *Values passed to the method request, defined in the Data Definitions document*

Result

name

Result – *Values returned by the method request, defined in the Data Definitions document*

Account Settings

acct.category.get

`acct.category.get` `(string)`
Returns `string`

Description

Get the category of a client account.

Parameters

`accid`

Result

`category`

acct.category.set

`acct.category.set` `(string, string)`
Returns `int`

Description

Assign a category to a client account.

Parameters

`accid, category`

Result

`result_code`

acct.customid.get

`acct.customid.get` `(string)`
Returns `string`

Description

Get a custom reference identifier for a client account.

Parameters

`accid`

Result

`customid`

acct.customid.set

acct.customid.set (string, string)
Returns int

Description

Create or modify a custom reference id for a client account.

Parameters

accid, customid

Result

result_code

acct.list

acct.list ()
Returns array

Description

List account information for a parent account and all client accounts. Account credentials provided when accessing the XML-RPC API determine what account information is returned; no parameter is necessary.

Parameters

none

Result

array → **struct** → **accid**, **customid**, **status**, **name**

acct.name.get

acct.name.get (string)
Returns string

Description

Get the name assigned to a client account.

Parameters

accid

Result

name

acct.name.set

acct.name.set (string, string)
Returns int

Description

Assign a name to a client account.

Parameters

accid, name

Result

result_code

acct.numlookup.set

acct.customid.set (string, boolean)
Returns int

Description

Enable or disable reverse lookup for incoming calls for a client account.

Parameters

accid, numlookup

Result

result_code

acct.phone.get

acct.phone.get (string)
Returns string

Description

Get the phone number from a client account's contact information.

Parameters

accid

Result

phone

acct.phone.set

acct.phone.set (string, string)
Returns int

Description

Update the phone number from a client account's contact information.

Parameters

accid, phone

Result

result_code

acct.status.set

acct.customid.set (string, string)
Returns int

Description

Update the status of a client account.

Parameters

accid, status

Result

result_code

subacct.new

subacct.new (string, string, struct)
Returns struct

Description

Create a new client account. Use a **struct** to define the client's contact information. While the key-value pairs are optional, a **struct** is required even if it is empty.

Parameters

accid, name, struct → street1, street2, city, state, zip, country, phone

Result

struct → accid, name