XML-RPC Data Types

The ABC XML-RPC API (ABC API) uses the data types defined in the XML-RPC specification[1]. When an XML-RPC method request is sent to the ABC API server, the server matches the method request according to the data types of the passed parameters.

Type	Description	Example
array	Indexed list	`my_array[0] = “some value”`
base64	Binary encoded file format.	`CA6phkqC8sky6wGDVVVVUf/uzyky...`
boolean	0 (false) or 1 (true)	`1`
datetime.iso8601	Timestamp based on ISO8601 format[2]	`20090920T000000Z`
int	32-bit signed numerical value	`42`
string	Text (default if no type is provided)	`Hello world`
struct	Associative list containing key-value pairs	`my_struct{‘key’} = “some value”`

For more information on data types specific to your programming language, refer to language reference material. Examples are provided in the ABC API Getting Started Guide.

[1] http://www.xmlrpc.com/spec

[2] This value may be specified as any ISO-8601:2000 5.3.1.1 basic or extended format. Reduced precision and truncated formats are not currently supported.

Account Settings

accid : *string*

System generated, unique identifier for accounts. Agencies have one parent account and several child accounts, while individual advertisers typically have one account.

Example

```
CA6phkqC8sky6wGD
```

category : *string*

Type of client account, used to organize reporting.

Example

```
Electrician
Roofer
Plumber
```

customid : *string*

Internal reference code for client accounts set by the user.

Example

```
MyClientAccount1
```

cmp_custom : *string*

One of 20 custom fields set by the user for an advertising campaign. This value is also associated with the following keys: **`cmp_custom1`**, …, **`cmp_custom20`**

Example

```
MyClientAccount1
```

name : *string*

See **`name`** *entry under* *Miscellaneous*.

numlookup : *boolean*

Indicates if address information is available for incoming calls to an advertising campaign.

Values

`true`	Enabled
`false`	Disabled (default)

phone : *string*

Phone number from contact information for a client account.

Example

```
8005551212
```

status : *string*

See **`status`** *entry under* *Advertising Campaign Settings*.

subacct : *boolean*

Indicates whether to include subaccounts when searching. Parameter only; this value is not returned by any methods.

Values

`0`	Do not include subaccounts (default)
`1`	Include subaccounts

timezone : *string*

The default timezone for an account. All times are converted to this time for reporting purposes.

Example

```
America/Los_Angeles
US/Eastern
UTC
```