

SalesJunction.com

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Sales Force Automation & CRM

# SJAPI Guide

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## API Essentials

All API must have the following parms passed in:

- COID - Your company ID.
- UID - Your userid.
- PWD - Your password.

All query strings should be url encoded such as %20 for a space. Most of the API's that return data will return it in an XML format. You can use an ADO Recordset to realize the data into a database recordset format on an MS Windows platform.

All API's **must** be called from this root url:

**<http://sjapi.salesjunction.com/sjapi/>**

The API is a work in progress. If you have some need, please don't hesitate to send us an email requesting the specifics and we'll put something together ASAP!

## AddAcct.asp

Add an account to system. If account already exists, an error will be returned.

### Required Parms:

- ANAME
- AccountID

### Optional Parms:

- Any field contained in the CRDACCOUNT or CRDUSERFLDS\_A tables.

### Example:

`addacct.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD&ANAME=Some%20Company,%20Inc.&AccountID=SomeCompany&BPHONE=555-555-1212&BADDRESS1=350%20South%20Center%20St.`

## AddAct.asp

Add an activity to the system. Must have a valid AccountID.

### Required Params:

- AccountID

### Optional Params:

- Any field contained in the CRDACTIVITIES table.

### Example:

```
addact.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD
&AccountID=SomeCompany&CONTACT=Doe,%20John&STARTDATE=8-5-
2006&STARTTIME=10:00:00&DURMN=60&SUBJECT=Test%20Act&DETAILS=Jus
t%20Testing
```

## AddCont.asp

Add contact to the system. If contact already exists, an error will be returned. Must have an AccountID and CName must contain the contact name. If Account does not exist, it will be created with default data from the Contact.

### Required Params:

- AccountID
- CName

### Optional Params:

- AName – used for the Account Name if it's a new account
- Any field contained in the CRDACCOUNT or CRDUSERFLDS\_A tables when new account is created.
- Any field contained in CRDCONTACT or CRDUSERFLDS\_C tables.

### Example:

```
addcont.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD
&CNAME=Smith,%20John&AccountID=-Internal&Wphone=555-555-
1212&BAddress1=2100%20Lane%20Dr&BCity=Jax&BStateProv=FL&Email=someo
ne@somedomain.com
```

## AddOpp.asp

Add opportunity to the system. If opportunity already exists, an error will be returned. Must have a valid AccountID OName must contain the unique (to the account) opportunity name.

### Required Parms:

- AccountID
- OName

### Optional Parms:

- Any field contained in the CRDOPP or CRDUSERFLDS\_O tables.

### Example:

```
addopp.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD  
&ONAME=50%20Widgets&AccountID=Internal&ExpectedAmount=500&ExpectedCl  
ose=9-20-2006&Stage=A.%20New%20Opp
```

## FindContacts.asp

Returns an XML dataset of all contacts that match defined search value. You pass in any field from the CRDCONTACT or CRDUSERFLDS\_C tables along with the associated lookup value.

### Required Parms:

- FLD
- VAL

### Optional Parms:

- None.

### Example:

```
findcontacts.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD  
&fld=BpostalCode&val=34212
```

## FindContacts\_ViaEmail.asp

Returns an XML dataset of all contacts that match defined search value. You pass in a value set to the email address you are looking for.

**Required Parms:**

- VAL

**Optional Parms:**

- None.

**Example:**

findcontacts\_viaemail.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD&val=[someone@somedomain.com](mailto:someone@somedomain.com)

## GetAcct.asp

Returns an XML dataset of an account that match defined search value.

**Required Parms:**

- ACCT

**Optional Parms:**

- None.

**Example:**

getacct.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD&acct=-Internal

## GetAcctActs.asp

Returns an XML dataset of an accounts activities that match defined account search value.

**Required Parms:**

- ACCT

**Optional Parms:**

- None.

**Example:**

getacctacts.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD&acct=-Internal

## GetAcctContacts.asp

Returns an XML dataset of an accounts contacts that match defined account search value.

**Required Parms:**

- ACCT

**Optional Parms:**

- None.

**Example:**

getacctcontacts.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD&acct=-Internal

## GetAcctNotes.asp

Returns an XML dataset of an accounts notes that match defined account search value.

**Required Parms:**

- ACCT

**Optional Parms:**

- None.

**Example:**

getacctnotes.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD&acct=-Internal

## GetAcctOpps.asp

Returns an XML dataset of an accounts opportunities that match defined account search value.

**Required Parms:**

- ACCT

**Optional Parms:**

- None.

**Example:**

getacctopps.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD&acct=-Internal

## GetContact.asp

Returns an XML dataset of a single contact that match defined account and contact search value.

**Required Parms:**

- ACCT
- CONT

**Optional Parms:**

- None.

**Example:**

```
getcontact.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD&a  
cct=-Internal&cont=Doe,%20John
```

## GetContNotes.asp

Returns an XML dataset of a notes for a contact that match defined account and contact search value.

**Required Parms:**

- ACCT
- CONT

**Optional Parms:**

- None.

**Example:**

```
getcontnotes.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD  
&acct=-Internal&cont=Doe,%20John
```



## GetContactActs.asp

Returns an XML dataset of a activities for a contact that match defined account and contact search value.

**Required Params:**

- ACCT
- CONT

**Optional Params:**

- None.

**Example:**

```
getcontactacts.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD&acct=-Internal&cont=Doe,%20John
```

## GetOpp.asp

Returns an XML dataset of a single opportunity that match defined account and opportunity search value.

**Required Params:**

- ACCT
- OPP

**Optional Params:**

- None.

**Example:**

```
getopp.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD&acct=-Internal&opp=500%20Widgets
```

## GetData.asp

This is a generic routine to return all data from a table. Returns an XML dataset of a the table that you specify. You should be careful with this routine as it will return large amounts of data. This API is monitored for abuse so do not use it heavily.

### Required Parms:

- tbl

### Optional Parms:

- None.

### Example:

```
getdata.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD&tbl=CRDACCOUNT
```

## UpdateField.asp

This is a generic routine that will update any of the following tables: CRDACCOUNT, CRDUSERFLDS\_A, CRDCONTACT, CRDUSERFLDS\_C, CRDOPP, CRDUSERFLDS\_O. You must pass in the type of data you are looking to update, and the fieldname in the table, along with the value to update it to.

### Required Parms:

- T (C, O, or A)
- Acct
- Cont or Opp
- fld
- val

### Optional Parms:

- None.

### Example:

```
updatefield.asp?coid=YOURCOID&uid=YOURUSERID&pwd=YOURPASSWORD&t=C&Acct=-Internal&Cont=Doe,%20John&fld=Bphone&val=555-1212
```