

RPASalesforce Log

Generated
20210716 19:31:05 UTC-05:00
1 day 0 hours ago

REPORT

Test Statistics

Total Statistics	Total	Pass	Fail	Skip	Elapsed	Pass /
All Tests	7	7	0	0	00:00:03	
Statistics by Tag	Total	Pass	Fail	Skip	Elapsed	Pass /
No Tags						
Statistics by Suite	Total	Pass	Fail	Skip	Elapsed	Pass /
RPASalesforce	7	7	0	0	00:00:05	

Test Execution Log

00:00:05.043 **SUITE** RPASalesforce

Full Name: RPASalesforce
Documentation: Salesforce Script for object data REST API Testing
Source: <C:\Users\wally\Documents\Python\Demo\MFRest\ARAPI\RPASalesforce.robot>
Start / End / Elapsed: 20210716 19:31:00.360 / 20210716 19:31:05.403 / 00:00:05.043
Status: 7 tests total, 7 passed, 0 failed, 0 skipped

00:00:00.393 **SETUP** Open Salesforce and Launch Excel

00:00:00.004 **TEARDOWN** Stop Excel

00:00:00.864 **TEST** Test Case - TC001 - Create Contact

Full Name: RPASalesforce.Test Case - TC001 - Create Contact
Start / End / Elapsed: 20210716 19:31:02.174 / 20210716 19:31:03.038 / 00:00:00.864
Status: **PASS**

00:00:00.862 **KEYWORD** REST API Scenarios Contact, Create, LastName:Smith16, FirstName:Wally, Email:smith16@example.com

Start / End / Elapsed: 20210716 19:31:02.176 / 20210716 19:31:03.038 / 00:00:00.862

00:00:00.003 **KEYWORD** Define Variables as Global \${sObject}, \${operators}, \${value1}, \${value2}, \${value3}

Start / End / Elapsed: 20210716 19:31:02.176 / 20210716 19:31:02.179 / 00:00:00.003

00:00:00.000 **KEYWORD** **Set Global Variable** \${sObject}

Documentation: Makes a variable available globally in all tests and suites.
Start / End / Elapsed: 20210716 19:31:02.177 / 20210716 19:31:02.177 / 00:00:00.000
19:31:02.177 **INFO** \${sObject} = Contact

00:00:00.000 **KEYWORD** **Set Global Variable** \${operators}

Documentation: Makes a variable available globally in all tests and suites.
Start / End / Elapsed: 20210716 19:31:02.177 / 20210716 19:31:02.177 / 00:00:00.000
19:31:02.177 **INFO** \${operators} = Create

00:00:00.001 **KEYWORD** **Set Global Variable** \${value1}

Documentation: Makes a variable available globally in all tests and suites.
Start / End / Elapsed: 20210716 19:31:02.177 / 20210716 19:31:02.178 / 00:00:00.001
19:31:02.178 **INFO** \${value1} = LastName:Smith16

00:00:00.000 **KEYWORD** **Set Global Variable** \${value2}

Documentation: Makes a variable available globally in all tests and suites.
Start / End / Elapsed: 20210716 19:31:02.178 / 20210716 19:31:02.178 / 00:00:00.000
19:31:02.178 **INFO** \${value2} = FirstName:Wally

00:00:00.001 **KEYWORD** **Set Global Variable** \${value3}

Documentation: Makes a variable available globally in all tests and suites.
Start / End / Elapsed: 20210716 19:31:02.178 / 20210716 19:31:02.179 / 00:00:00.001
19:31:02.179 **INFO** \${value3} = Email:smith16@example.com

00:00:00.007 **KEYWORD** **Setup Data** \${sObject}, \${operators}, \${value1}, \${value2}, \${value3}

Start / End / Elapsed: 20210716 19:31:02.179 / 20210716 19:31:02.186 / 00:00:00.007

00:00:00.000 **KEYWORD** **Run Keyword If** '\${operators}'=='Update', Dictionary Build 1

Documentation: Runs the given keyword with the given arguments, if `condition` is true.

Start / End / Elapsed: 20210716 19:31:02.180 / 20210716 19:31:02.180 / 00:00:00.000

00:00:00.006 **KEYWORD** **Run Keyword If** '\${operators}'=='Create', Dictionary Build 2

Documentation: Runs the given keyword with the given arguments, if `condition` is true.

Start / End / Elapsed: 20210716 19:31:02.180 / 20210716 19:31:02.186 / 00:00:00.006

00:00:00.006 **KEYWORD** **Dictionary Build 2**

Start / End / Elapsed: 20210716 19:31:02.180 / 20210716 19:31:02.186 / 00:00:00.006

00:00:00.000 **KEYWORD** **Create Dictionary** \${datanew} = **key=value**

Documentation: Creates and returns a dictionary based on the given `items`.

Start / End / Elapsed: 20210716 19:31:02.181 / 20210716 19:31:02.181 / 00:00:00.000

19:31:02.181 **INFO** \${datanew} = {'key': 'value'}

00:00:00.000 **KEYWORD** **Remove From Dictionary** \${datanew}, **key**

Documentation: Removes the given `keys` from the `dictionary`.

```

Start / End / Elapsed:                20210716 19:31:02.181 / 20210716 19:31:02.181 / 00:00:00.000
19:31:02.181          INFO      Removed item with key 'key' and value 'value'.

00:00:00.000 KEYWORD Split Key Value Pair $(value1)
Start / End / Elapsed:                20210716 19:31:02.182 / 20210716 19:31:02.182 / 00:00:00.000
19:31:02.182          INFO      ${key1} = LastName

19:31:02.182          INFO      ${val1} = Smith16

00:00:00.001 KEYWORD Split Key Value Pair $(value2)
Start / End / Elapsed:                20210716 19:31:02.182 / 20210716 19:31:02.183 / 00:00:00.001
19:31:02.183          INFO      ${key2} = FirstName

19:31:02.183          INFO      ${val2} = Wally

00:00:00.000 KEYWORD Split Key Value Pair $(value3)
Start / End / Elapsed:                20210716 19:31:02.183 / 20210716 19:31:02.183 / 00:00:00.000
19:31:02.183          INFO      ${key3} = Email

19:31:02.183          INFO      ${val3} = smith16@example.com

00:00:00.001 KEYWORD Set To Dictionary $(datanew), $(key1), $(val1)
Documentation:                        Adds the given key_value_pairs and items to the dictionary.
Start / End / Elapsed:                20210716 19:31:02.183 / 20210716 19:31:02.184 / 00:00:00.001
00:00:00.000 KEYWORD Set To Dictionary $(datanew), $(key2), $(val2)
Documentation:                        Adds the given key_value_pairs and items to the dictionary.
Start / End / Elapsed:                20210716 19:31:02.184 / 20210716 19:31:02.184 / 00:00:00.000
00:00:00.001 KEYWORD Set To Dictionary $(datanew), $(key3), $(val3)
Documentation:                        Adds the given key_value_pairs and items to the dictionary.
Start / End / Elapsed:                20210716 19:31:02.184 / 20210716 19:31:02.185 / 00:00:00.001
00:00:00.000 KEYWORD Log Many "Data Build 2: ", $(datanew)
Documentation:                        Logs the given messages as separate entries using the INFO level.
Start / End / Elapsed:                20210716 19:31:02.185 / 20210716 19:31:02.185 / 00:00:00.000
19:31:02.185          INFO      "Data Build 2: "

19:31:02.185          INFO      {'LastName': 'Smith16', 'FirstName': 'Wally', 'Email': 'smith16@example.com'}

00:00:00.001 KEYWORD Set Global Variable $(datanew)
Documentation:                        Makes a variable available globally in all tests and suites.
Start / End / Elapsed:                20210716 19:31:02.185 / 20210716 19:31:02.186 / 00:00:00.001
19:31:02.185          INFO      ${datanew} = {'LastName': 'Smith16', 'FirstName': 'Wally', 'Email': 'smith16@example.com'}

00:00:00.845 KEYWORD Run Keyword If ${operators}==Create, Create Object, $(sObject), $(operators), $(value1), $(value2), $(value3)

```

Documentation: Runs the given keyword with the given arguments, if `condition` is true.

Start / End / Elapsed: 20210716 19:31:02.186 / 20210716 19:31:03.031 / 00:00:00.845
00:00:00.844 **KEYWORD** `Create Object` `$(sObject)`, `$(operators)`, `$(value1)`, `$(value2)`, `$(value3)`

Start / End / Elapsed: 20210716 19:31:02.186 / 20210716 19:31:03.030 / 00:00:00.844
00:00:00.541 **KEYWORD** `$(record) = new Create Salesforce Object` `$(sObject)`, `$(datanew)`

Documentation: Create Salesforce object by type and data.

Start / End / Elapsed: 20210716 19:31:02.187 / 20210716 19:31:02.728 / 00:00:00.541
19:31:02.728 **INFO** `$(record) = {'id': '0035e000008CmYeAAK', 'success': True, 'errors': []}`

00:00:00.000 **KEYWORD** `Run Keyword If` `$(record)[success] == False`, Error Bypass

Documentation: Runs the given keyword with the given arguments, if `condition` is true.

Start / End / Elapsed: 20210716 19:31:02.728 / 20210716 19:31:02.728 / 00:00:00.000
00:00:00.000 **KEYWORD** `Log Many` "New Record Status: ", `$(record)`

Documentation: Logs the given messages as separate entries using the INFO level.

Start / End / Elapsed: 20210716 19:31:02.729 / 20210716 19:31:02.729 / 00:00:00.000
19:31:02.729 **INFO** "New Record Status: "

19:31:02.729 **INFO** `{'id': '0035e000008CmYeAAK', 'success': True, 'errors': []}`

00:00:00.000 **KEYWORD** `$(newID) = Set Variable` `$(record)[id]`

Documentation: Returns the given values which can then be assigned to a variables.

Start / End / Elapsed: 20210716 19:31:02.729 / 20210716 19:31:02.729 / 00:00:00.000
19:31:02.729 **INFO** `$(newID) = 0035e000008CmYeAAK`

00:00:00.297 **KEYWORD** `$(data1) = new Get Salesforce Object By Id` `$(sObject)`, `$(newID)`

Documentation: Get Salesforce object by id and type.

Start / End / Elapsed: 20210716 19:31:02.729 / 20210716 19:31:03.026 / 00:00:00.297
19:31:03.026 **INFO** `$(data1) = OrderedDict([('attributes', OrderedDict([('type', 'Contact'), ('url', '/services/data/v42.0/subjects/Cont
'0035e000008CmYeAAK'), ('IsDeleted', False), ('MasterRecord...`

00:00:00.002 **KEYWORD** `Log Many` "Object New Record Data: \n", `$(data1)`

Documentation: Logs the given messages as separate entries using the INFO level.

Start / End / Elapsed: 20210716 19:31:03.026 / 20210716 19:31:03.028 / 00:00:00.002
19:31:03.027 **INFO** "Object New Record Data: "

19:31:03.028 **INFO** `OrderedDict([('attributes', OrderedDict([('type', 'Contact'), ('url', '/services/data/v42.0/subjects/Cont
'0035e000008CmYeAAK'), ('IsDeleted', False), ('MasterRecordId', None), ('AccountId', None), ('LastName',
None), ('Name', 'Wally Smith16'), ('OtherStreet', None), ('OtherCity', None), ('OtherState', None), ('Oth
'OtherLatitude', None), ('OtherLongitude', None), ('OtherGeocodeAccuracy', None), ('OtherAddress', None)
'MailingState', None), ('MailingPostalCode', None), ('MailingCountry', None), ('MailingLatitude', None),
'MailingGeocodeAccuracy', None), ('MailingAddress', None), ('Phone', None), ('Fax', None), ('MobilePhone
'AssistantPhone', None), ('ReportsToId', None), ('Email', 'smith16@example.com'), ('Title', None), ('Dep`

```
('LeadSource', None), ('Birthdate', None), ('Description', None), ('OwnerId', '0055e000003erCjAAI'), ('Cr  
( 'CreatedById', '0055e000003erCjAAI'), ('LastModifiedDate', '2021-07-17T00:31:02.000+0000'), ('LastModifi  
'2021-07-17T00:31:02.000+0000'), ('LastActivityDate', None), ('LastCURequestDate', None), ('LastCUUpdateD  
17T00:31:02.000+0000'), ('LastReferencedDate', '2021-07-17T00:31:02.000+0000'), ('EmailBouncedReason', No  
False), ('PhotoUrl', '/services/images/photo/0035e000008CmYeAAK'), ('Jigsaw', None), ('JigsawContactId',  
None), ('Level__c', None), ('Languages__c', None)])
```

00:00:00.001 **KEYWORD** **Set Global Variable** \${newID}

Documentation:

Makes a variable available globally in all tests and suites.

Start / End / Elapsed:

20210716 19:31:03.029 / 20210716 19:31:03.030 / 00:00:00.001

19:31:03.030

INFO

\${newID} = 0035e000008CmYeAAK

00:00:00.001 **KEYWORD** **Run Keyword If** '\${operators}'=='Get', Get Object, \${sObject}, \${operators}, \${value1}

Documentation:

Runs the given keyword with the given arguments, if `condition` is true.

Start / End / Elapsed:

20210716 19:31:03.031 / 20210716 19:31:03.032 / 00:00:00.001

00:00:00.001 **KEYWORD** **Run Keyword If** '\${operators}'=='Update', Update Object, \${sObject}, \${operators}, \${value1}, \${value2}

Documentation:

Runs the given keyword with the given arguments, if `condition` is true.

Start / End / Elapsed:

20210716 19:31:03.033 / 20210716 19:31:03.034 / 00:00:00.001

00:00:00.001 **KEYWORD** **Run Keyword If** '\${operators}'=='Query', Query Object, \${sObject}, \${operators}, \${value1}

Documentation:

Runs the given keyword with the given arguments, if `condition` is true.

Start / End / Elapsed:

20210716 19:31:03.034 / 20210716 19:31:03.035 / 00:00:00.001

00:00:00.000 **KEYWORD** **Run Keyword If** '\${operators}'=='Describe', Describe Object, \${sObject}

Documentation:

Runs the given keyword with the given arguments, if `condition` is true.

Start / End / Elapsed:

20210716 19:31:03.037 / 20210716 19:31:03.037 / 00:00:00.000

00:00:00.341 **TEST** **Test Case - TC002 - Get Contact**

00:00:00.707 **TEST** **Test Case - TC003 - Update Contact**

00:00:00.384 **TEST** **Test Case - TC004 - Query Contact**

00:00:00.357 **TEST** **Test Case - TC005 - Describe Contact**

00:00:00.287 **TEST** **Test Case - TC006 - Get Opportunity**

00:00:00.256 **TEST** **Test Case - TC007 - Query Opportunity**

Full Name:

RPASalesforce.Test Case - TC007 - Query Opportunity

Start / End / Elapsed:

20210716 19:31:05.136 / 20210716 19:31:05.392 / 00:00:00.256

Status:

PASS

00:00:00.251 **KEYWORD** **REST API Scenarios** Opportunity, Query, Select ID from Opportunity

Start / End / Elapsed:

20210716 19:31:05.140 / 20210716 19:31:05.391 / 00:00:00.251

00:00:00.006 **KEYWORD** **Define Variables as Global** \${sObject}, \${operators}, \${value1}, \${value2}, \${value3}

Start / End / Elapsed:

20210716 19:31:05.141 / 20210716 19:31:05.147 / 00:00:00.006

00:00:00.001 **KEYWORD** **Set Global Variable** \${sObject}

Documentation:

Makes a variable available globally in all tests and suites.

Start / End / Elapsed:

20210716 19:31:05.142 / 20210716 19:31:05.143 / 00:00:00.001

19:31:05.143

INFO

\${sObject} = Opportunity

00:00:00.001 **KEYWORD** **Set Global Variable** \${operators}

Documentation: Makes a variable available globally in all tests and suites.
Start / End / Elapsed: 20210716 19:31:05.143 / 20210716 19:31:05.144 / 00:00:00.001
19:31:05.144 INFO \${operators} = Query
00:00:00.001 **KEYWORD** **Set Global Variable** \${value1}

Documentation: Makes a variable available globally in all tests and suites.
Start / End / Elapsed: 20210716 19:31:05.144 / 20210716 19:31:05.145 / 00:00:00.001
19:31:05.145 INFO \${value1} = Select ID from Opportunity
00:00:00.001 **KEYWORD** **Set Global Variable** \${value2}

Documentation: Makes a variable available globally in all tests and suites.
Start / End / Elapsed: 20210716 19:31:05.145 / 20210716 19:31:05.146 / 00:00:00.001
19:31:05.146 INFO \${value2} =
00:00:00.001 **KEYWORD** **Set Global Variable** \${value3}

Documentation: Makes a variable available globally in all tests and suites.
Start / End / Elapsed: 20210716 19:31:05.146 / 20210716 19:31:05.147 / 00:00:00.001
19:31:05.147 INFO \${value3} =
00:00:00.004 **KEYWORD** **Setup Data** \${sObject}, \${operators}, \${value1}, \${value2}, \${value3}

Start / End / Elapsed: 20210716 19:31:05.147 / 20210716 19:31:05.151 / 00:00:00.004
00:00:00.000 **KEYWORD** **Run Keyword If** '\${operators}'=='Update', Dictionary Build 1

Documentation: Runs the given keyword with the given arguments, if `condition` is true.
Start / End / Elapsed: 20210716 19:31:05.149 / 20210716 19:31:05.149 / 00:00:00.000
00:00:00.000 **KEYWORD** **Run Keyword If** '\${operators}'=='Create', Dictionary Build 2

Documentation: Runs the given keyword with the given arguments, if `condition` is true.
Start / End / Elapsed: 20210716 19:31:05.150 / 20210716 19:31:05.150 / 00:00:00.000
00:00:00.000 **KEYWORD** **Run Keyword If** '\${operators}'=='Create', Create Object, \${sObject}, \${operators}, \${value1}, \${value2}, \${value3}

Documentation: Runs the given keyword with the given arguments, if `condition` is true.
Start / End / Elapsed: 20210716 19:31:05.151 / 20210716 19:31:05.151 / 00:00:00.000
00:00:00.000 **KEYWORD** **Run Keyword If** '\${operators}'=='Get', Get Object, \${sObject}, \${operators}, \${value1}

Documentation: Runs the given keyword with the given arguments, if `condition` is true.
Start / End / Elapsed: 20210716 19:31:05.152 / 20210716 19:31:05.152 / 00:00:00.000
00:00:00.001 **KEYWORD** **Run Keyword If** '\${operators}'=='Update', Update Object, \${sObject}, \${operators}, \${value1}, \${value2}

Documentation: Runs the given keyword with the given arguments, if `condition` is true.
Start / End / Elapsed: 20210716 19:31:05.152 / 20210716 19:31:05.153 / 00:00:00.001
00:00:00.236 **KEYWORD** **Run Keyword If** '\${operators}'=='Query', Query Object, \${sObject}, \${operators}, \${value1}

Documentation: Runs the given keyword with the given arguments, if `condition` is true.
Start / End / Elapsed: 20210716 19:31:05.153 / 20210716 19:31:05.389 / 00:00:00.236
00:00:00.236 **KEYWORD** **Query Object** \${sObject}, \${operators}, \${value1}

Start / End / Elapsed: 20210716 19:31:05.153 / 20210716 19:31:05.389 / 00:00:00.236

00:00:00.136 **KEYWORD** \${query} = **Salesforce Query** \${value1}

Documentation:

Perform SQL query.

Start / End / Elapsed:

20210716 19:31:05.154 / 20210716 19:31:05.290 / 00:00:00.136

19:31:05.290

INFO

```
    ${query} = OrderedDict([('totalSize', 33), ('done', True), ('records', [OrderedDict([('attributes', OrderedDict([('url', '/services/data/v42.0/subjects/Opportunity/0065e000006d8wLAAQ')]))...]
```

00:00:00.002 **KEYWORD** **Log Many** "Object Query Results: ", \${query}

Documentation:

Logs the given messages as separate entries using the INFO level.

Start / End / Elapsed:

20210716 19:31:05.291 / 20210716 19:31:05.293 / 00:00:00.002

19:31:05.292

INFO

"Object Query Results: "

19:31:05.293

INFO

```
OrderedDict([('totalSize', 33), ('done', True), ('records', [OrderedDict([('attributes', OrderedDict([('url', '/services/data/v42.0/subjects/Opportunity/0065e000006d8wLAAQ')]))...]
```

```
OrderedDict([('attributes', OrderedDict([('type', 'Opportunity'), ('url', '/services/data/v42.0/subjects/  
'0065e000006d8wmAAA')])), OrderedDict([('attributes', OrderedDict([('type', 'Opportunity'), ('url',  
'/services/data/v42.0/subjects/Opportunity/0065e000006d8wnAAA')])), ('Id', '0065e000006d8wnAAA')]), Order  
'Opportunity'), ('url', '/services/data/v42.0/subjects/Opportunity/0065e000006d8woAAA')])), ('Id', '0065e  
OrderedDict([('type', 'Opportunity'), ('url', '/services/data/v42.0/subjects/Opportunity/0065e000006d8wpA  
OrderedDict([('attributes', OrderedDict([('type', 'Opportunity'), ('url', '/services/data/v42.0/subjects/  
'0065e0000071bbVAAQ')])), OrderedDict([('attributes', OrderedDict([('type', 'Opportunity'), ('url',  
'/services/data/v42.0/subjects/Opportunity/0065e0000071bbaAAA')])), ('Id', '0065e0000071bbaAAA')]))]]])
```

00:00:00.092 **KEYWORD** `$(query) =` `Salesforce Query Result As Table $(value1)`

Documentation:

Perform SQL query and return result as `RPA.Table`.

Start / End / Elapsed:

20210716 19:31:05.294 / 20210716 19:31:05.386 / 00:00:00.092

19:31:05.386

INFO

`$(query) = Table(columns=['Id'], rows=33)`

00:00:00.001 **KEYWORD** `Log Many "Object Query Results Table: ", $(query)`

Documentation:

Logs the given messages as separate entries using the INFO level.

Start / End / Elapsed:

20210716 19:31:05.387 / 20210716 19:31:05.388 / 00:00:00.001

19:31:05.388

INFO

`"Object Query Results Table: "`

19:31:05.388

INFO

`Table(columns=['Id'], rows=33)`

00:00:00.001 **KEYWORD** `Run Keyword If '${operators}'=='Describe', Describe Object, ${Object}`

Documentation:

Runs the given keyword with the given arguments, if `condition` is true.

Start / End / Elapsed:

20210716 19:31:05.389 / 20210716 19:31:05.390 / 00:00:00.001