



Open2Test Test Automation Framework Keywords - OracleApps framework for QTP

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1 .Keyword for launching the application

1 .Launch Application

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
LaunchApp	<URL Name>		

Description: This keyword is used to launch the application using the specified URL

Example: Launch the flight application

LaunchApp|C:\Program Files\HP\QuickTest Professional\samples\flight\app\flight4a.exe

2 .Launch Application

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
LaunchApp			

Description: This keyword is used to launch the application using the URL specified in the environmental variable"LaunchApp".

Example: Launch the specified URL

LaunchApp

2 .Keyword for calling a action

1 .Call Action

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
CallAction	<Action Name>	<parameter1:parameter2:.. Parameter5>	

Description: This keyword is used to Call a external action.The action can have one or more parameters.

Example: Calls the action "action_add" x,y are parameters
callaction|action_add|x:y

3 .Keyword for calling a function

1 .Call Function

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
CallFunction	<Function name>	<x:y:...z>	

Description: This keyword is used to Call a external user defined function.The function can have one or more arguments.

Example: Calls the user defined function 'abcd' with input arguments 'str1' and 'str2'
callfunction|abcd|str1:str2

4 .Keyword for importing the Data Sheet

1 .Import Data

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
ImportData	<file path\file name>	< sheet name to be imported>	

Description: This keyword is used to Import data from the specified spreadsheet to "Action1" sheet of QTP

Example: Imports the specified sheet
ImportData|C:\Test.xls|Sheet1

5 .Keywords for Performing an Action

1 .Wait

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Wait	<time to wait>		

Description: This keyword is used for Static wait in the script.

Example: Wait for 3 seconds
wait|3

2 .SQL Value Capture

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	SQLValueCapture;<query>	<Variable name>	

Description: This keyword captures the data from the database object by executing the specified query and store it in the mentioned variable <Variable name>.

Example: Capture the database value present in employee_name column of employee table and store it in variable "ename"
perform|SQLValueCapture;select Employee_name from employee|ename

3 .SQL Value Capture

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	SQLMultipleCapture;<query>	OutputCheckPointName	

Description: This keyword executes the specified SQL query,captures multiple values from the database object and stores them in the specified variable.

Example: Captures the values present in fields employee_name, emp_id, emp_no from employee table

perform|SQLMultipleCapture;select Employee_name,emp_id,emp_no from employee|VAR

4 .SQL Execute

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	SQLExecute;<query>	Commit:<Yes/No>	

Description: This keyword executes the specified SQL query in the database.

Example: Delete the entry in database table "employee" where employee_name is xyz
perform|SQLExecute;Delete from employee where employee_name='xyz'|Commit:yes

5 .SQL Checkpoint

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	SQLCheckPoint;<query>	<Checkpoint name>	

Description: This keyword executes the specified SQL query and checks if the required data is present in the database or not.

Example: Check for the Employee_name displayed in the Employee table for emp_id='1'
perform|SQLCheckPoint;select Employee_name from employee where emp_id='1'|echeck

6 .Split

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	split;<variable>^<delimiter>^	<v1>:<e1>;<var2>:<e2>	

Description: This keyword is used to split the variable using the <delimiter> and store the elements(e1,e2) of the split array into variable(v1,v2) respectively.

Example: Split the variable using the <delimiter> and store the elements(e1,e2) of the split array into variable(v1,v2) respectively.
perform|split;MainString^S^|string1:string2

7 .Click

Object Type: Button

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Button;<buttonname>	Click	

Description: This keyword is used to click on the specified Oraclebutton

Example: click on 'ok' button
perform|Button;ok|Click|

8 .Close

Object Type: Browser

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Browser;<name>	Close	

Description: This keyword is used to close the specified browser

Example: close the browser 'xyz'
perform|Browser;xyz|Close|

9 .Cancel

Object Type: Calendar

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Calendar;<name>	Cancel	

Description: This keyword is used to close the specified OracleCalendar

Example:
cancel the changes in calendar 'xyz'
perform|Calendar;xyz|Cancel|

10 .Set value

Object Type: Calendar

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Calendar;<name>	Set:<value>	

Description: This keyword is used to set the specified date time in the specified OracleCalendar object.

Example:
set the current date in calendar 'xyz'
perform|Calendar;xyz|Set:11/3/2009|

11 .Click

Object Type: Calendar

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Calendar;<name>	Click	

Description: This keyword is used to click on the specified OracleCalendar object

Example:
click on calendar 'xyz'
perform|Calendar;xyz|Click|

12 .Check

Object Type: Checkbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Checkbox;<CheckboxName>	Check	

Description: This keyword is used to check the specified OracleCheckbox

Example:
set the checkbox 'chk' to ON state
perform |Checkbox;chk|check|**13 .Click**

Object Type: Checkbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Checkbox;<CheckboxName>	Click	

Description: This keyword is used to click on the specified OracleCheckbox

Example:
click on checkbox 'chk'
perform |Checkbox;chk|Click|**14 .Uncheck**

Object Type: Checkbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Checkbox;<CheckboxName>	Uncheck	

Description: This keyword is used to uncheck the specified OracleCheckbox

Example:
set the checkbox 'chk' to OFF state
perform |Checkbox;chk|Uncheck|

15 .Select

Object Type: Combobox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	ComboBox;<ComboBoxname>	Select:<item>	

Description: This keyword is used to select a value from OracleList

Example:
select the item 'tit' from combobox 'comb'
perform|ComboBox;comb|Select:tit|

16 .Select

Object Type: Combobox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	ComboBox;<ComboBoxname>	SelectIndex:<index>	

Description: This keyword is used to select a value using index property from specified OracleList

Example:
select the item with index '2' from combobox 'comb'
perform|ComboBox;comb|SelectIndex:2

17 .Approve

Object Type: FlexWindow

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Flexwindow;<name>	Approve	

Description: This keyword is used to save the changes in the specified OracleFlexWindow
Example: Approve the changes in flexwindow 'xyz'
perform|Flexwindow;xyz|Approve

18 .Cancel

Object Type: FlexWindow
Keyword
Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Flexwindow;<name>	Cancel	

Description: This keyword is used to cancel the changes in the specified OracleFlexWindow
Example: Cancel the changes in flexwindow 'xyz'
perform|Flexwindow;xyz|Cancel

19 .Clear

Object Type: FlexWindow
Keyword
Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Flexwindow;<name>	Clear	

Description: This keyword is used to click on 'clear' button in the specified OracleFlexWindow
Example: Clear the changes in flexwindow 'xyz'
perform|Flexwindow;xyz|Clear

20 .Show

Object Type: FlexWindow
Keyword
Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Flexwindow;<name>	showcombination	

Description: This keyword is used to show the different combinations of the values in specified OracleFlexWindow

Example: show the different available combinations in flexwindow 'xyz'
perform | Flexwindow;xyz | showcombination

21 .Click

Object Type: FlexWindow

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Flexwindow;<name>	Click	

Description: This keyword is used to perform the click operation on the specified OracleFlexWindow

Example: click on flexwindow 'xyz'
perform | Flexwindow;xyz | Click

22 .Click

Object Type: Logon

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	logon;<name>	Click	

Description: This keyword is used to perform the click operation on the specified oracle logon

Example: click on logon 'xyz'
perform | logon;xyz | Click

23 .Close

Object Type: Logon

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	logon;<name>	closeform	

Description: This keyword is used to close the form of the specified oracle logon object

Example:
close the logon 'xyz'
perform|logon;xyz|closeform

24 .Log on

Object Type: Logon

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	logon;<name>	logon:<username>:<password>	

Description: This keyword is used to logon to the Oracle Application using the specified user name and password

Example:
log on to oracle application using user name 'usr' and password 'testing'
perform|logon;xyz|logon:usr:testing|

25 .Close

Object Type: Logon

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	logon;<name>	close	

Description: This keyword is used to close the specified oracle logon object

Example:
close the logon 'xyz'
perform|logon;xyz|close|

26 .Save

Object Type: Logon

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	logon;<name>	save	

Description: This keyword is used to save the operations performed in the specified oracle logon object

Example:
save the logon 'xyz'
perform | logon;xyz | save |

27 .Select

Object Type: Radiobutton

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	RadioButton;<RadioButtonName>	Select:<item>	

Description: This keyword is used to set the radio button ON

Example:
set the radiobutton '1' of radiogroup 'rd1'
perform | RadioButton;rd1 | Select:1 |

28 .Click

Object Type: Radiobutton

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	RadioButton;<RadioButtonName>	Click	

Description: This keyword is used to click on the specified OracleRadioGroup

Example:
click on the radiobutton 'rd1'
perform | RadioButton;rd1 | Click |

29 .Select

Object Type: Tab

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Tab;<TabName>	select	

Description: This keyword is used to select the specified tab item of OracleTabbedRegion

Example:
select the oracletabbedregion 'tbn' from the window
perform|Tab;tbn|select|

30 .Click

Object Type: Tab

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Tab;<TabName>	click	

Description: This keyword is used to perform the click operation on the specified OracleTabbedRegion

Example:
click on the tab 'rd1'
perform|Tab;tbn|click|

31 .Open dialog

Object Type: Table

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	table;<name>	opendialog:<row number>:<column name>	

Description: This keyword is used to open the dialog associated with the specified OracleTable object

Example:
open the dialog present in 1st row and column 'cl1' of table 'xyz'

perform|table;xyz|opendialog:1:cl1|

32 .Activate

Object Type: Table

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	table;<name>	activaterow:<row number>	

Description: This keyword is used to activate the specified row of the OracleTable

Example: activate the 1st row of table 'xyz'
perform|table;xyz|activaterow:1|

33 .Set value

Object Type: Table

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	table;<name>	Set:<row number>:<columnname>:<value>	

Description: This keyword is used to set the specified value in the specified row and column of the OracleTable

Example: set the value 'mint' in 1st row 'cl1' column of table 'xyz'
perform|table;xyz|Set:1:cl1:mint|

34 .Set value

Object Type: Table

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
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Perform	table;<name>	Set:<row number>:<columnnumber>:<value>	
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Description: This keyword is used to set the specified value in the specified row and column number of the table
 Example: set the value 'min' in 1st row 2nd column of table 'xyz'
 perform|table;xyz|Set:1:2:min

35 .Set value

Object Type: Textbox
 Keyword
 Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Textbox;<textboxname>	Set:<text>	

Description: This keyword is used to set the specified value in OracleTextField
 Example: set the value 'test' in textbox 'abc'
 perform|Textbox;abc|Set:test|

36 .Click

Object Type: Textbox
 Keyword
 Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Textbox;<textboxname>	Click	

Description: This keyword is used to click on the OracleTextField
 Example: click on textbox 'abc'
 perform|Textbox;abc|Click|

37 .Set value

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Textbox;<textboxname>	Set:d_currenttime	

Description: This keyword is used to set the current time in the OracleTextField

Example:
set the current time in textbox 'abc'
perform|Textbox;abc|Set:d_currenttime|

38 .Set value

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Textbox;<textboxname>	Set:d_currentdate	

Description: This keyword is used to set the current date in the OracleTextField

Example:
set the current date in textbox 'abc'
perform|Textbox;abc|Set:d_currentdate|

39 .Set value

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
perform	Textbox;<textboxname>	Set:d_d;<value to be added/subtracted>	

Description: This keyword is used to add or subtract the value specified to the currentdate and type the date in the specified OracleTextField

Example: set date after 3 days in textbox 'abc'
perform|Textbox;abc|Set:d_d;3|

40 .Set value

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Textbox;<textboxname>	Set:d_m;<value to be added/subtracted>	

Description: This keyword is used to add or subtract the value specified to the current month and type the date in the specified OracleTextField object.

Example: set month after 3 months from current date in textbox 'abc'
perform|Textbox;abc|Set:d_m;3|

41 .Set value

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Textbox;<textboxname>	Set:d_y;<value to be added/subtracted>	

Description: This keyword is used to add or subtract the value specified to current year and type the date in the specified OracleTextField object.

Example: set year after 3 years from current date in textbox 'abc'
perform|Textbox;abc|Set:d_y;3|

42 .Open dialog

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Textbox;<textboxname>	opendialog	

Description: This keyword is used to open the dialog associated with the specified OracleTextField object

Example:
open the dialog present in textbox 'abc'
perform|Textbox;abc|opendialog|

43 .Cancel

Object Type: Listofvalues

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	listofvalues;<name>	Cancel	

Description: This keyword is used to cancel the selection from the OracleListOfValues object

Example:
cancel the changes made in listofvalues 'xyz'
perform|listofvalues;xyz|Cancel|

44 .Click

Object Type: Listofvalues

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	listofvalues;<name>	Click	

Description: This keyword is used to perform the click operation on the specified OracleListOfValues

Example:
click on listofvalues 'xyz'
perform|listofvalues;xyz|Click|

45 .Find

Object Type: Listofvalues

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	listofvalues;<name>	find:<item>	

Description: This keyword is used to search for a specified item in the specified OracleListOfValues object

Example: find all the values starting with 'a' in lov 'xyz'
perform|listofvalues;xyz|find:a%|

46 .Select

Object Type: Listofvalues

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	listofvalues;<name>	Select:<item>	

Description: This keyword is used to select the specified item from OracleListOfValues

Example: select the value 'ant' from lov 'xyz'
perform|listofvalues;xyz|Select:ant|

47 .Close

Object Type: Dialog

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Dialog;<name>	close	

Description: This keyword is used to close the specified 'dialog' object

Example: closes the dialog 'xyz'
perform|Dialog;xyz|close|

48 .Restore

Object Type: Dialog

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Dialog;<name>	restore	

Description: This keyword is used to restore the specified dialog to its original size.

Example: restore the dialog 'xyz'
perform | Dialog;xyz | restore |

49 .Activate

Object Type: Dialog

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Dialog;<name>	activate	

Description: This keyword is used to activate the specified dialog

Example: activate the dialog 'xyz'
perform | Dialog;xyz | activate |

50 .Activate

Object Type: Navigator

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	navigator;<name>	activate	

Description: This keyword is used to activate the specified OracleNavigator object

Example: activate the navigator 'xyz'
perform | navigator;xyz | activate |

51 .Click

Object Type: Navigator

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	navigator;<name>	Click	

Description: This keyword is used to perform the click operation on the specified OracleNavigator

Example:
click on the navigator 'xyz'
perform | navigator;xyz | Click |

52 .Close

Object Type: Navigator

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	navigator;<name>	closeform	

Description: This keyword is used to close the form of the specified OracleNavigator object

Example:
close the form of navigator 'xyz'
perform | navigator;xyz | closeform |

53 .Close

Object Type: Navigator

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	navigator;<name>	close	

Description: This keyword is used to close the specified OracleNavigator object

Example:
close the navigator 'xyz'
perform | navigator;xyz | close |

54 .Select

Object Type: Navigator

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	navigator;<name>	toolbarselect:<item>	

Description: This keyword is used to select the specified toolbar from OracleNavigator

Example:
select the toolbar 'next' on navigator 'xyz'
perform | navigator;xyz | toolbarselect:next |

55 .Save

Object Type: Navigator

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	navigator;<name>	save	

Description: This keyword is used to save the operations performed in the specified OracleNavigator object

Example:
save the changes in navigator 'xyz'
perform | navigator;xyz | save |

56 .Select

Object Type: Navigator

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	navigator;<name>	selectfunction:<name>	

Description: This keyword is used to select the specified item from the OracleNavigator

Example:
select the item 'tit' from navigator 'xyz'
perform | navigator;xyz | selectfunction:tit |

57 .Select

Object Type: Notification

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	notification;<name>	select:ok	

Description: This keyword is used to approve the notification details displayed in the specified OracleNotification

Example: Approve the notification 'xyz'
perform | notification;xyz | select:ok |

58 .Select

Object Type: Notification

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	notification;<name>	select:yes	

Description: This keyword is used to approve the notification details displayed in the specified OracleNotification

Example: Approve the notification 'xyz'
perform | notification;xyz | select:yes |

59 .Select

Object Type: Notification

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	notification;<name>	select:no	

Description: This keyword is used to decline the notification details displayed in the specified OracleNotification

Example: Decline the notification 'xyz'
perform | notification;xyz | select:no |

60 .Select

Object Type: Notification

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	notification;<name>	select:cancel	

Description: This keyword is used to decline the notification details displayed in the specified OracleNotification

Example: Decline the notification 'xyz'
perform | notification;xyz | select:cancel |

61 .Click

Object Type: Notification

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	notification;<name>	click	

Description: This keyword is used to perform the click operation on the specified OracleNotification

Example: click on notification 'xyz'
perform | notification;xyz | click |

62 .Click

Object Type: Notification

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	notification;<name>	Clickselected:<item>	

Description: This keyword is used to click on the specified toolbar item of the OracleNotification

Example: click on the item 'yes' of notification 'xyz'
perform | notification;xyz | Clickselected:yes |

63 .Expand

Object Type: Treeview

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	treeview;<name>	expand:<tree item>	

Description: This keyword is used to expand the specified tree item of the specified OracleTree object

Example:
expand tree item 'docs' of treeview 'xyz'
perform |treeview;xyz|expand:docs|

64 .Click

Object Type: Treeview

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	treeview;<name>	click	

Description: This keyword is used to click on the specified OracleTree

Example:
click on tree view 'xyz'
perform |treeview;xyz|click|

65 .Collapse

Object Type: Treeview

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	treeview;<name>	collapse:<tree item>	

Description: This keyword is used to collapse the specified tree item of the specified OracleTree object

Example:
collapse tree item 'docs' of treeview 'xyz'
perform |treeview;xyz|collapse:docs|

66 .Select

Object Type: Treeview

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	treeview;<name>	Select:<item>	

Description: This keyword is used to select the specified item from OracleTree object

Example: select the tree item 'abc' from treeview 'xyz'
perform |treeview;xyz|Select:abc|

67 .Activate

Object Type: Window

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Window;<window name>	activate	

Description: This keyword is used to activate the specified OracleFormWindow

Example: activate the window 'wnd1'
perform |Window;wnd1| activate|

68 .Click

Object Type: Window

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Window;<window name>	Click	

Description: This keyword is used to perform the click operation on the specified OracleFormWindow

Example: click on window 'wnd1'
perform |Window;wnd1| Click|

69 .Close

Object Type: Window

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Window;<window name>	closeform	

Description: This keyword is used to close the form of the specified OracleFormWindow object

Example:
close the form of window 'wnd1'
perform|Window;wnd1|closeform|

70 .Close

Object Type: Window

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Window;<window name>	close	

Description: This keyword is used to close the specified OracleFormWindow

Example:
close the window 'wnd1'
perform|Window;wnd1|close|

71 .Select

Object Type: Window

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Window;<window name>	toolbarselect:<item>	

Description: This keyword is used to select the specified toolbar from OracleFormWindow

Example: select the toolbar 'prev' from the window 'wnd1'
perform | Window;wnd1 | toolbarselect:prev

72 .Save

Object Type: Window

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Window;<window name>	save	

Description: This keyword is used to save the operations performed in the specified OracleFormWindow object

Example: save the operations performed in window 'wnd1'
perform | Window;wnd1 | save |

73 .Close

Object Type: Application

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	Application;<application name>	close	

Description: This keyword is used to close the specified 'application'

Example: close the application 'app'
perform | Application;app | close |

74 .Search table

Object Type: Table

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Perform	table;<name>	TableSearch:<column name>;<value to be searched>--<numberof rows>	<variable to store row number of record>

Description: This keyword is used to check for specified column value in the visible rows of OracleTable and return the row number of the record.

<number of rows> is an optional parameter

Eg: 1. perform|table;PAY_SUM_FOLDER|tablesearch:Status;New|VAR1

This will return the row number in which the record is found in VAR1

2. perform|table;PAY_SUM_FOLDER|tablesearch:Status;New--3|VAR1

This will search for the record in the first 3 rows of the table and return the row number in which the record is found in VAR1.

Example: search for record 'New' in column 'Status' of table 'PAY' and store the row number of the record in variable 'VAR1'

perform|table;PAY|tablesearch:Status;New--3|VAR1

6 .Keyword for getting a value

1 .Msgbox

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
msgbox	#<variable name>		

Description: This keyword is used to display the Environment value of a variable in a dialog box

Example: Displays the value stored in variable in str

msgbox | #stra

7 .Keyword for Reporting

1 .Reporting

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
report	<event>;<exp1>;<exp2>::<act1>;<act2>		

Description: This keyword is used to display a customized report in the QTP test results window with the passed variables.

Example: Reports the event comparison of clinician name as Pass
report | pass;Employer should be:#strclin::Employer is :#stra:,which is correct

8 .Keywords for string operations

1 .String Replace

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
strreplace	Mainstring;SubString;String	Variable	

Description: This keyword is used to replace the specified <substring> present in <main string>with the <string> and stores the modified string in a variable

Example: Replace cde by fghij in string abcde.The resultant string is stored in strq
strreplace | abcde;cde;fghij | strq

2 .String Search

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
strsearch	Mainstring;SubString	Variable	

Description: This keyword searches for substring variable inside Main string and stores the result of search in specified variable.

Example: Search for abc in abcdef, the result is stored in the variable
strsearch | abc;abcdef|strres

3 .String Concatenate

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
strconcat	str1;str2;str3.....;strn	Variable	

Description: This keyword is used to concatenate the strings entered and store the concatenated string in the specified variable.

Example: Concatenate abc and xyz and store the value in VAR
strconcat | abc;xyz | VAR

4 .String Reverse

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
strreverse	string	Variable	

Description: This keyword is used to Reverse the string entered and store the reversed string in the specified variable.

Example: reverse the string 'abcde' to 'edcba' and store in variable 'str'.
strreverse | abcde | str

9 .Keywords for Assigning

1 .Assign

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
--------	--------	--------------	--------------

assignvalue	<variable name>;<val>		
-------------	-----------------------	--	--

Description: This keyword is used to assign a value to the variable
Note:datasheet values and environment values can also be assigned to variable.

Example: Assign 6 to variable inta
assignvalue|inta;6

10 .Keyword for looping into action

1 .Looping

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Loop	<start row>;<end row>		

Description: This keyword is used to loop a set of actions given in the Global datasheet. Here the <no of times to loop> is taken as the no. of active rows present in the "Action1" sheet of QTP.

Example: Loops the action between row 4 and row8
loop|4;8

2 .Looping

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Loop	<start row>;<end row>	<no of times to loop>	

Description: This keyword is used to loop a set of actions <no of times to loop> no of times present between the specified row numbers (startrow and endrow) in the Global Datasheet.

Example: Loops the action between row 4 and row8 for 3 times

loop|4;8|3

11 .Keyword for Keyboard operations

1 .Press Key

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
presskey	<key> e.g. enter,f10 etc.	Performs the function of the key.	

Description: This keyword is used to perform the keyboard operation of the key.

Example: Press F10 key
presskey|F10

2 .Press Key

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
presskey	Alt+F4	Performs the function of the key.	

Description: This keyword is used to perform keyboard operation 'Alt+F4' in the specified context.

Example: Performs "Alt+F4" on the window abc
Context|Window;abc
presskey|Alt+F4

12 .Keyword for Arithmetic Operations

1 .Arithmetic

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
arith	2+3+4	z	

Description: This keyword is used to perform basic arithmetic functions like +,-,\ and *

Example: Adds 2 and 3 and stores the result in x
arith|2+3|x

2 .Arithmetic

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
arith	#<variable>+4	z	

Description: This keyword is used to perform basic arithmetic functions like +,-,\ and *

Example: Adds value in variable 'VAR' and 3 and stores the result in x
arith|#VAR+3|x

13 .Keyword for Condition

1 .Equals

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
condition	<var1;equals;<var2>	startrow; endrow	

Description: This keyword checks for the condition if var1 is equal to var2. If condition is TRUE then performs actions from <start row> else performs actions from <end row>+1

Example: Checks for condition, if it is true start performing actions from line 12 else start from line 15
conditon|abc;equals;abc|12;15

2 .Less Than

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
condition	<var1;lessthan;<var2>	startrow; endrow	

Description: This keyword checks for the condition if var1 is less than var2. If condition is TRUE then performs actions from <start row> else performs actions from <end row>+1

Example: Checks for condition, if it is true start performing actions from line 17 else start from line 18
conditon|abc;lessthan;abc|17;18

3 .Greater Than

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
condition	<var1;greaterthan;<var2>	startrow; endrow	

Description: This keyword checks for the condition if var1 is greater than var2. If condition is TRUE then performs actions from <start row> else performs actions from <end row>+1

Example: Checks for condition, if it is true start performing actions from line 12 else start from line 19
conditon|abc;greaterthan;abc|12;19

4 .Not

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
condition	<var1;not;<var2>	startrow; endrow	

Description: This keyword checks for the condition if var1 is not equal to var2. If condition is TRUE then performs actions from <start row> else performs actions from <end row>+1

Example: Checks for condition, if it is true start performing actions from line 26 else start from line 28
conditon|abc;not;abc|26;28

5 .Equals with Variable

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
condition	#<variable name>;equals;True	startrow; endrow	

Description: This keyword extracts the value of environment variable, then checks condition.If condition is TRUE then performs actions from <start row> else performs actions from <end row>+1

Example: Checks for condition, if it is true start performing actions from line 29 else start from line 31
conditon|#abc;equals>true|29;31

6 .Equals with Variable

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
condition	#<variable name>;equals;False	startrow; endrow	

Description: This keyword extracts the value of environment variable, then checks condition.If condition is TRUE then performs actions from <start row> else performs actions from <end row>+1

Example: Checks for condition, if it is true start performing actions from line 42 else start from line 45
conditon|#abc;equals>false|42;45

7 .Not with Variable

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
condition	#<variable name>;not;True	startrow; endrow	

Description: This keyword extracts the value of environment variable, then checks condition.If condition is TRUE then performs actions from <start row> else performs actions from <end row>+1

Example: Checks for condition, if it is true start performing actions from line 32 else start from line 25
conditon|#abc;not>true|32;35

14 .Keywords for Storing Values

1 .Storevalue

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
storevalue	Textbox;<textboxname>	prop_name:<variable_name>	

Description: This keyword is used to store the specified property of the OracleTextField in the specified variable

Example: store the value of property 'value' of textbox abc in variable 'var1'
storevalue|Textbox;abc|value:var1|

2 .Storevalue

Object Type: Button

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
storevalue	button;<button name>	prop_name:<variable_name>	

Description: This keyword is used to store the specified property of the OracleButton in the specified variable

Example: store the value of property 'enabled' of button abc in variable 'var1'
storevalue | button;abc | enabled:var1 |

3 .Storevalue

Object Type: Combobox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
storevalue	Combobox;<name>	prop_name:<variable_name>	

Description: This keyword is used to store the specified property of the OracleList in the specified variable

Example: store the value of property 'selection' of combobox xyz in variable 'var1'
storevalue | Combobox;xyz | selection:var1 |

4 .Storevalue

Object Type: Checkbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
storevalue	checkbox;<name>	prop_name:<variable_name>	

Description: This keyword is used to store the specified property of the OracleCheckbox in the specified variable

Example: store the value of property 'height' of checkbox xyz in variable 'var1'
storevalue | checkbox;xyz | height:var1 |

5 .Storevalue

Object Type: Radiobutton

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
storevalue	RadioButton;<RadioButtonName>	prop_name:<variable_name>	

Description: This keyword is used to store the specified property of the OracleRadioGroup in the specified variable
 Example: store the existence of radiobutton 'rd1' in variable 'var1'
 storevalue | RadioButton;rd1 | exist:var1 |

6 .Storevalue

Object Type: Window
 Keyword
 Syntax:

Action	Object	Actionvalue1	Actionvalue2
storevalue	Window;<window name>	Exist:<variable name>	

Description: This keyword is used to store the exist property of the OracleFormWindow in the specified variable
 Example: store the existence of window 'wnd1' in variable 'var1'
 storevalue | Window;wnd1 | Exist:var1 |

7 .Storevalue

Object Type: Dialog
 Keyword
 Syntax:

Action	Object	Actionvalue1	Actionvalue2
storevalue	dialog;<name>	prop_name:<variable_name>	

Description: This keyword is used to store the specified property of the Dialog in the specified variable
 Example: store the value of property 'value' of dialog abc in variable 'var1'
 storevalue | dialog;xyz | value:var1 |

8 .Storevalue

Object Type: Tab
Keyword
Syntax:

Action	Object	Actionvalue1	Actionvalue2
storevalue	Tab;<TabName>	prop_name:<variable_name>	

Description: This keyword is used to store the specified property of the OracleTabbedRegion in the specified variable

Example:
store the existence of tab 'tbn' in variable 'var1'
storevalue|Tab;tbn|exist:var1|

9 .Storevalue

Object Type: Treeview
Keyword
Syntax:

Action	Object	Actionvalue1	Actionvalue2
storevalue	TreeView;<name>	prop_name:<variable_name>	

Description: This keyword is used to store the specified property of the OracleTree in the specified variable

Example:
store the existence of treeview 'xyz' in variable 'var1'
storevalue|TreeView;xyz|exist:var1|

10 .Storevalue

Object Type: Listofvalues
Keyword
Syntax:

Action	Object	Actionvalue1	Actionvalue2
storevalue	listofvalues;<name>	prop_name:<variable_name>	

Description: This keyword is used to store the specified property of the OracleListOfValues in the specified variable

Example:
store the existence of listofvalues 'xyz' in variable 'var1'

storevalue | listofvalues;xyz | exist:var1 |

11 .Storevalue

Object Type: Calendar

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
storevalue	Calendar;<name>	prop_name:<variable_name>	

Description: This keyword is used to store the specified property of the OracleCalendar in the specified variable

Example: store the existence of calendar 'xyz' in variable 'var1'
storevalue | Calendar;xyz | exist:var1 |

12 .Storevalue

Object Type: Object

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
storevalue	<object>;<name>	prop_name:<variable_name>	

Description: This keyword is used to store the specified property of the object in the specified variable

Example: store the existence of notification 'xyz' in variable 'var1'
storevalue | notification;xyz | exist:var1 |

13 .Search table

Object Type: Table

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
--------	--------	--------------	--------------

storevalue	table;<name>	TableSearch:<column name>;<value to be searched>-- <number of rows>	<variable to store existence(True/False) of record>
------------	--------------	------------------------------------------------------------------------	-----------------------------------------------------

Description: This keyword is used to store the existence of the specified record (true/false) in the visible rows of the specified column of the OracleTable.

<number of rows> is an optional parameter

Eg: 1. storevalue | table;PAY_SUM_FOLDER | tablesearch:Status;New | VAR1

Example: This will return the 'True' in VAR1 if the record is found else will return 'False'
search for record 'New' in column 'Status' of table 'PAY' and store the search result (true/false) 'VAR1'
storevalue | table;PAY | tablesearch:Status;New | VAR1

15 .Keyword for Setting Context

1 .Set context to a OracleFormWindow

Object Type: Window

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Context	Window;<window name>	Window;<name>	

Description: This keyword is used to set the context to the specified child OracleFormWindow inside the main OracleFormWindow

Example: set the context to window 'xyz' present inside window'wnd1'

context | Window;wnd1 | Window;xyz |

2 .Set context to a OracleFlexWindow

Object Type: FlexWindow

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2

Context	Flexwindow;<name>		
---------	-------------------	--	--

Description: This keyword is used to set the context to OracleFlexWindow
 Example: set the context to flexwindow 'xyz'
 context | Flexwindow;xyz

3 .Set context to OracleListOfValues

Object Type: Listofvalues
 Keyword
 Syntax:

Action	Object	Actionvalue1	Actionvalue2
Context	listofvalues;<name>		

Description: This keyword is used to set the context to OracleListOfValues
 Example: set the context to listofvalues 'xyz'
 context | listofvalues;xyz

4 .Set context to a OracleLogon

Object Type: Logon
 Keyword
 Syntax:

Action	Object	Actionvalue1	Actionvalue2
Context	logon;<name>		

Description: This keyword is used to set the context to the oracle logon
 Example: set the context to logon 'xyz'
 context | logon;xyz

5 .Set context to OracleNavigator

Object Type: Navigator
 Keyword
 Syntax:

Action	Object	Actionvalue1	Actionvalue2
Context	navigator;<name>		

Description: This keyword is used to set the context to OracleNavigator

Example: set the context to navigator 'xyz'
context|navigator;xyz

6 .Set context to OracleNotification

Object Type: Notification

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Context	notification;<name>		

Description: This keyword is used to set the context to OracleNotification

Example: set the context to notification 'xyz'
context|notification;xyz

7 .Set context to a Browser

Object Type: Browser

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Context	Browser;<name>	Page;<Page>	

Description: This keyword is used to set the context to the specified page inside the browser

Example: set the context to page 'pg1' in browser 'xyz'
context|Browser;xyz|Page;pg1|

8 .Set context to OracleApplications

Object Type: Application

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Context	Application;<application name>		

Description: This keyword is used to set the context to the specified OracleApplication

Example: set the context to oracle application 'app'
context | Application;app

9 .Set context to dialog

Object Type: Dialog

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Context	Dialog;<name>	Dialog;<name>::Dialog;<name>	

Description: This keyword is used to set the context to the specified dialog

Example: set the context to dialog 'abc' in dialog 'xyz'
context | Dialog;xyz | Dialog;abc |

10 .Set context to OracleTabbedRegion

Object Type: Window

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Context	Window;<window name>	tab;<tabbed region name>	

Description: This keyword is used to set the context to the specified tabbed region inside the OracleFormWindow

Example: set the context to tab 'tabd' in window 'wnd1'
context | Window;wnd1 | tab;tabd |

16 .Keywords for Checking

1 .Check existence

Object Type: Window

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	Window;<window name>	Exist:<True/False>	

Description: This keyword is used to check for existence/non-existence property of the specified OracleFormWindow

Example: verify that window 'wnd1' exists
check|Window;wnd1|Exist:True|

2 .Check existence

Object Type: Button

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	Button;<buttonname>	Exist:<True/False>	

Description: This keyword is used to check for existence/non-existence property of the specified Oraclebutton

Example: verify that button 'ok' exists
check|Button;ok|Exist:True|

3 .Check existence

Object Type: Radiobutton

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	RadioButton;<RadioButtonName>	Exist:<True/False>	

Description: This keyword is used to check for existence/non-existence property of specified OracleRadioGroup

Example: verify that radiobutton 'rd1' exists
 check|RadioButton;rd1|Exist:True|

4 .Check existence

Object Type: Checkbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	CheckBox;<CheckBoxName>	Exist:<True/False>	

Description: This keyword is used to check for existence/non-existence property of OracleCheckbox

Example: verify that checkbox 'chk' does not exist
 check|CheckBox;chk|Exist:False|

5 .Check existence

Object Type: Tab

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	Tab;<TabName>	Exist:<True/False>	

Description: This keyword is used to check for existence/non-existence property of specified OracleTabbedRegion

Example: verify that tab 'tbn' does not exist
 check|Tab;tbn|Exist:False|

6 .Check existence

Object Type: Combobox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2

Check	ComboBox;<ComboBoxname>	Exist:<True/False>	
-------	-------------------------	--------------------	--

Description: This keyword is used to check for existence/non-existence of specified OracleList.

Example: verify that combobox 'comb' exists
check|ComboBox;comb|Exist:True|

7 .Check existence

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	Textbox;<textboxname>	Exist:<True/False>	

Description: This keyword is used to check for existence/non-existence property

Example: verify that textbox 'abc' exists
check|Textbox;abc|Exist:True|

8 .Check existence

Object Type: Object

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	<object>;<name>	Exist:<True/False>	

Description: Check for existence/non-existence property

Example: verify that navigator 'xyz' exists
check|navigator;xyz|Exist:True|

9 .Check existence

Object Type: Dialog

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	Dialog;<name>	Exist:<True/False>	

Description: This keyword is used to check for existence/non-existence of the specified dialog

Example: verify that dialog 'xyz' exists
check|Dialog;xyz|Exist:True|

10 .Check selection

Object Type: Radiobutton

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	RadioButton;<RadioButtonName>	Item selected:<item name>	

Description: This keyword is used to check for selected/Not Selected/Greyed property of specified OracleRadioGroup

Example: verify that item 3 is selected in radiobutton 'rd1'
check|RadioButton;rd1|Item selected:3|

11 .Check

Object Type: Checkbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	CheckBox;<CheckBoxName>	Checked:<True/False>	

Description: This keyword is used to check if the specified OracleCheckbox is checked or unchecked

Example: verify that checkbox 'chk' is checked
check|CheckBox;chk|Checked:True|

12 .Check item

Object Type: Listofvalues

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	listofvalues;<name>	itemexist:<name>	

Description: This keyword is used to check for the existence of the item in OracleListOfValues object

Example: verify that item 'asdf' exists in lov 'xyz'
check|listofvalues;xyz|itemexist:asdf|

13 .Text

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	Textbox;<textboxname>	Text:<text>	

Description: This keyword is used to check for the existence of specified text in OracleTextField

Example: verify that text 'test11' is displayed in textbox 'abc'
check|Textbox;abc|Text:test11|

14 .Text

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	Textbox;<textboxname>	Text:#<variable name>	

Description: This keyword is used to check for the existence of specified text in variable in OracleTextField

Example: verify that in textbox 'abc', text present in environment variable 'var1' is present.

check|Textbox;abc|Text:#var1|

15 .Text

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	Textbox;<textboxname>	Text:p_<parameter name>	

Description: This keyword is used to check for the existence of specified text in parameter in OracleTextField

Example: verify that the text present in textbox 'abc' is same as text stored in parameter 'nam'

check|Textbox;abc|Text:p_nam|

16 .Text

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	Textbox;<textboxname>	Text:env_<environment name>	

Description: This keyword is used to check for the existence of specified text in environment variable in OracleTextField

Example: verify that the text present in textbox 'abc' is same as text stored in environment variable 'nam'

check|Textbox;abc|Text:env_nam|

17 .Text

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
--------	--------	--------------	--------------

Check	Textbox;<textboxname>	Text:dt_<parameter name>	
-------	-----------------------	--------------------------	--

Description: This keyword is used to check for the existence of specified datatable in parameter in OracleTextField
 Example: verify that the text present in textbox 'abc' is same as text stored in action1 sheet column 'nam'
 check|Textbox;abc|Text:dt_nam

18 .Check item

Object Type: Combobox
 Keyword
 Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	ComboBox;<ComboBoxname>	ItemInlist:<Item>:<True/False>	

Description: This keyword is used to check for the existence of specified item in OracleList.
 Example: verify that 'tit' item exists in combobox 'comb'
 check|ComboBox;comb|ItemInlist:tit:True|

19 .Check item

Object Type: Combobox
 Keyword
 Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	ComboBox;<ComboBoxname>	Selection:<item>	

Description: This keyword is used to check for the selected item in OracleList
 Example: verify that item 'tuy' is selected in combobox 'comb'
 check|ComboBox;comb|Selection:tuy|

20 .Search table

Object Type: Table

Keyword
Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	table;<name>	TableSearch:<column name>;<value to be searched>-- <number of rows>	

Description: This keyword is used to check the existence of the specified record in the visible rows of specified column of the OracleTable. <number of rows> is an optional parameter
Eg: 1. check|table;PAY_SUM_FOLDER|tablesearch:Status;New--2

Example: This step will give a pass report in test results if the record is found , else will return a failed report.
search for record 'New' in column 'Status' of table 'PAY' and report the search results.
check|table;PAY|tablesearch:Status;New--2

21 .Check enabled

Object Type: Button
Keyword
Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	Button;<buttonname>	Enabled:<True/False>	

Description: This keyword is used to check for enabled/disabled property of the specified Oraclebutton
Example: verify that button 'ok' is enabled
check|Button;ok|Enabled:True|

22 .Check enabled

Object Type: Radiobutton
Keyword
Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	RadioButton;<RadioButtonName>	Enabled:<True/False>	

Description: This keyword is used to check for enabled/disabled property of specified OracleRadioGroup

Example: verify that radiobutton 'rd1' is enabled
check|RadioButton;rd1|Enabled:True|

23 .Check enabled

Object Type: Checkbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	CheckBox;<CheckBoxName>	Enabled:<True/False>	

Description: This keyword is used to check for enabled/disabled property of OracleCheckbox

Example: verify that checkbox 'chk' is not enabled
check|CheckBox;chk|Enabled:False|

24 .Check enabled

Object Type: Tab

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	Tab;<TabName>	Enabled:<True/False>	

Description: This keyword is used to check for enabled/disabled property of specified OracleTabbedRegion

Example: verify that tab 'tbn' is not enabled
check|Tab;tbn|Enabled:False|

25 .Check enabled

Object Type: Combobox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	ComboBox;<ComboBoxname>	Enabled:<True/False>	

Description: This keyword is used to check for enabled/disabled of specified OracleList.

Example: verify that combobox 'comb' is enabled
check|ComboBox;comb|Enabled:True|

26 .Check enabled

Object Type: Textbox

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	Textbox;<textboxname>	Enabled:<True/False>	

Description: This keyword is used to check for enabled/disabled property of OracleEdit

Example: verify that textbox 'abc' is enabled
check|Textbox;abc|Enabled:True|

27 .Check enabled

Object Type: Object

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	<object>;<name>	Enabled:<True/False>	

Description: This keyword is used to check for enabled/disabled property of specified object

Example: verify that navigator 'xyz' is enabled
check|navigator;xyz|Enabled:True|

28 .Column count

Object Type: Table

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	table;<name>	columncount:<value>	

Description: This keyword is used to verify for the count of column in OracleTable

Example: check that the number columns in table 'PAY' is 10
check|table;PAY|columncount:10

29 .Cell data

Object Type: Table

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Check	table;<name>	celldata:<row>:<column>:<value>	

Description: This keyword is used to verify for the specified value in the row < row> and column <column> of the table

Example: check that the text 'ant' is present in 3rd row 4thcolumn of table 'PAY'
check|table;PAY|celldata:3:4:ant

17 .Keyword for file/folder operations

1 .Folder Create

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
function	Folder	Create;<Folder Path/Name>	

Description: Create a folder in the path mentioned.

Example: Create a folder 'ASM' in C drive

function|Folder|Create;C:\ASM

2 .Folder Delete

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
function	Folder	Delete;<Folder Path/Name>	

Description: Delete a folder from the mentioned path.

Example: Delete a folder 'ASM' from C drive

function|FoldeDelete;C:\ASM

3 .Folder Copy

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
function	Folder	Copy;<Source Path/Name>;<DestinationFolder Path/Name>	

Description: Copy a folder from the source path to the destination path.

Example: Copy the folder 'ASM' from C drive to D drive

function|FolderCopy;C:\ASM;D:\

4 .Folder Move

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
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function	Folder	Move;<Source Path/Name>;<DestinationFolder Path/Name>	
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Description: Move a folder from the source path to the destination path.

Example: Move the folder 'ASM' from C drive to D drive
function | FolderMove;C:\ASM;D:\ASM

5 .File Create

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
function	File	Create;<File Path/Name>	

Description: Create a file with .txt extension in the specified path.

Example: Create a text file 'ASM' in C drive
function | File | Create;C:\ASM.txt

6 .File Delete

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
function	File	Delete;<File Path/Name>	

Description: Delete a file with .txt extension from the specified path.

Example: Delete a text file 'ASM' from C drive
function | File | Delete;C:\ASM.txt

7 .File Copy

Object Type: General

Keyword
Syntax:

Action	Object	Actionvalue1	Actionvalue2
function	File	Copy;<Source File Path/Name>;<Destination Folder Path>	

Description: Copy a file with .txt extension from the source path to the destination path.

Example: Copy the file 'TESTING' from D drive to folder ABC in D drive
function | File | Copy;D:\TESTING.txt;D:\ABC\

8 .File Move

Object Type: General
Keyword
Syntax:

Action	Object	Actionvalue1	Actionvalue2
function	File	Move;<Source File Path with Name>;<Destination Folder Path>	

Description: Move a file with .txt extension from the source path to the destination path.

Example: Move the file 'TESTING' from D drive to folder ABC in D drive
function | File | Move;D:\TESTING.txt;D:\ABC\

9 .File Write

Object Type: General
Keyword
Syntax:

Action	Object	Actionvalue1	Actionvalue2
function	File	Write;<File Path/Name>;<The value to be entered>	

Description: Write the value mentioned into the specified .txt file. If any text is already present then the text is overwritten with the new value.

Example: Write the text 'CHECK IF WORKING' in 'ASM' text file
function | File | Write;C:\ASM.txt;CHECK IF WORKING

10 .File Read

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
function	File	Read;<File Path/Name>;<Variable to store data from file>	

Description: Read the contents of a mentioned .txt file and store the values in the mentioned environment variable.

Example: Read the text from 'ASM' text file and stores in a variable VAR
function | File | Read;C:\ASM.txt;VAR

11 .File Write

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
function	File	Append;<File Path/Name>;<text to be appended to file>	

Description: Append the data mentioned with the data contained in the .txt file being mentioned.

Example: Append the text 'ASM' to 'ASM' text file
function | File | Append;C:\ASM.txt;ASM

18 .Keyword for Linear Code

1 .Custom

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
custom	<Linear Code>		

Description: Execute Linear code in keyword script

Example: Execute the linear code
OracleformWindow("abc").Activate
OracleformWindow("abc").Close

19 .Keyword for Capturing values

1 .capture

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
Capture	ParameterName;Value	<Data Sheet Path :: > SheetName	

Description: Used to Pass variables between keyword scripts

Example: Store the value Mercury in column pwd in sheet1 of Test.xls
capture|pwd;Mercury|c:/Test.xls::Sheet1

20 .Keyword for generating random numbers

1 .random

Object Type: General

Keyword

Syntax:

Action	Object	Actionvalue1	Actionvalue2
perform	random;<num>	<variable>	

Description: This keyword is used to generate a random number between 0 and <num> specified.
Example: Generates a random number between 0 and 100 and store the generated number in the variable "intNumber"
perform|random;100|intNumber

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