



Open Source Test Automation Framework – Tool Version Support Matrix for SAP

Version 1.0

June 2009

DISCLAIMER

Verbatim copying and distribution of this entire article are permitted worldwide, without royalty, in any medium, provided this notice is preserved.

TABLE OF CONTENTS

1. PURPOSE OF THE DOCUMENT	4
2. SUPPORT MATRIX	5
2.1. Objects in the Open Source Test Automation Framework	5
2.2. Features in the Open Source Test Automation Framework	6

LIST OF TABLES

Table 1: Objects in the Open Source Test Automation Framework.....	6
Table 2: Features in the Open Source Test Automation Framework.....	6

1. Purpose of the document

This document lists the Open Source Test Automation Framework features and objects supported by different versions of the HP QuickTest Professional (QTP) Tool.

2. Support Matrix

2.1. Objects in the Open Source Test Automation Framework

The table below lists the objects of the Open Source Test Automation Framework, which are supported in different versions of QTP.

Sl No	Objects	Supporting QTP Versions
1	SAPGuiSession	8.2,9.0,9.1,9.2,9.5
2	SAPGuiWindow	8.2,9.0,9.1,9.2,9.5
3	Dialog	8.2,9.0,9.1,9.2,9.5
4	SAPGuiTable	8.2,9.0,9.1,9.2,9.5
5	SAPGuiGrid	8.2,9.0,9.1,9.2,9.5
6	SAPGuiAPOGrid	8.2,9.0,9.1,9.2,9.5
7	SAPFrame	8.2,9.0,9.1,9.2,9.5
8	SAPTable	8.2,9.0,9.1,9.2,9.5
9	SAPMenu	8.2,9.0,9.1,9.2,9.5
10	SAPPortal	8.2,9.0,9.1,9.2,9.5
11	SAPiView	8.2,9.0,9.1,9.2,9.5
12	SAPGuiMenubar	8.2,9.0,9.1,9.2,9.5
13	SAPMenu	8.2,9.0,9.1,9.2,9.5
14	SAPGuiToolbar	8.2,9.0,9.1,9.2,9.5
15	SAPGuiButton	8.2,9.0,9.1,9.2,9.5
16	SAPButton	8.2,9.0,9.1,9.2,9.5
17	SAPGuiTree	8.2,9.0,9.1,9.2,9.5
18	SAPTreeView	8.2,9.0,9.1,9.2,9.5
19	SAPGuiEdit	8.2,9.0,9.1,9.2,9.5
20	SAPEdit	8.2,9.0,9.1,9.2,9.5
21	SAPGuiTextArea	8.2,9.0,9.1,9.2,9.5
22	SAPGuiCheckBox	8.2,9.0,9.1,9.2,9.5
23	SAPCheckBox	8.2,9.0,9.1,9.2,9.5
24	SAPGuiRadioButton	8.2,9.0,9.1,9.2,9.5
25	SAPRadioGroup	8.2,9.0,9.1,9.2,9.5
26	SAPGuiComboBox	8.2,9.0,9.1,9.2,9.5
27	SAPGuiLabel	8.2,9.0,9.1,9.2,9.5
28	SAPGuiStatusBar	8.2,9.0,9.1,9.2,9.5
29	SAPStatusBar	8.2,9.0,9.1,9.2,9.5
30	SAPGuiTabStrip	8.2,9.0,9.1,9.2,9.5
31	SAPTabStrip	8.2,9.0,9.1,9.2,9.5
32	SAPGuiCalendar	8.2,9.0,9.1,9.2,9.5

33	SAPCalendar	8.2,9.0,9.1,9.2,9.5
34	SAPGuiOKCode	8.2,9.0,9.1,9.2,9.5
35	SAPOKCode	8.2,9.0,9.1,9.2,9.5
36	SAPGuiElement	8.2,9.0,9.1,9.2,9.5
37	SAPList	8.2,9.0,9.1,9.2,9.5
38	SAPNavigationBar	8.2,9.0,9.1,9.2,9.5
39	SAPDropDownMenu	8.2,9.0,9.1,9.2,9.5

Table 1: Objects in the Open Source Test Automation Framework

2.2. Features in the Open Source Test Automation Framework

The table below lists the features of the Open Source Test Automation Framework, which are supported in different versions of QTP.

Sl No	Features	Supporting QTP Versions
1	DB testing (limited support)	8.2,9.0,9.1,9.2,9.5
2	XML checking (limited support)	8.2,9.0,9.1,9.2,9.5
3	String functions	8.2,9.0,9.1,9.2,9.5
4	Date/Time	8.2,9.0,9.1,9.2,9.5
5	Custom reporter	8.2,9.0,9.1,9.2,9.5
6	Synchronization	8.2,9.0,9.1,9.2,9.5
7	Static wait	8.2,9.0,9.1,9.2,9.5
8	Conversion operations	8.2,9.0,9.1,9.2,9.5
9	Random number	8.2,9.0,9.1,9.2,9.5
10	Functional decomposition	8.2,9.0,9.1,9.2,9.5
11	Data driven	8.2,9.0,9.1,9.2,9.5
12	Parameterization	8.2,9.0,9.1,9.2,9.5
13	Exception handling	8.2,9.0,9.1,9.2,9.5
14	Descriptive programming	8.2,9.0,9.1,9.2,9.5
15	FSO (limited support)	8.2,9.0,9.1,9.2,9.5

Table 2: Features in the Open Source Test Automation Framework

COPYRIGHT

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.