



CT-QTP-800
SAP GUI Windows

Overview	<p>This core course provides a comprehensive understanding of using QTP as an automated functional testing tool for SAP GUI R/3 Windows applications.</p> <p>Note: All topics are supported by hands-on exercises based on real-life examples.</p>
Duration	2 days
Also Recommended	Mastering QTP Basics CT-QTP-103
Intended Audience	New users who need to automate manual testing and verification in a short amount of time, the course based on Windows Forms testing.
Professional Prerequisites	First Steps Windows CT-QTP-100 <i>or</i> Basic QTP Knowledge Scripting QTP Basic CT-QTP-101 <i>or</i> VBScript Knowledge
Technical Prerequisites	Valid QTP license + SAP Add-In SAP System access.
Career Track Relevancy	QTP SAP Programmer



Topics

- ✓ **Introduction to SAP.**
 - What Is ABAP?
 - SAP ABAP Layers
 - How do ABAP Programs Run?
 - Transactions
- ✓ **Setting up Your SAP**
 - Setting up Your SAP Windows Environment
 - Package and Patch Versions
 - Enabling Scripting
 - Setting F4 to Dialog Display
 - Setting F1 to Dialog Display
 - Setting Connection Speed
- ✓ **Recording and Running Tests on SAP GUI**
 - SAP GUI Scripting API
 - Setting Record and Run Settings
 - Configuring Testing Options for SAP GUI
 - Using Standard Windows Recording
- ✓ **Working with SAP Windows Test Objects**
 - Basic SAP GUI for Windows UI Controls
 - SAP GUI Tree Control
 - SAP GUI Calendar Control
 - SAP GUI Table Control
 - SAP GUI Grid Control
 - SAP GUI APO Grid Control
 - SAP GUI Miscellaneous Controls



✓ **Native Commands**

- Test and Runtime Objects
- Using Runtime Objects
- Using the Object Property
- Useful Native Properties & Methods

✓ **Launching SAP**

- Launching SAP GUI
- SAPLauncher Object
- The SAPGUIUtil Object

✓ **SAP Checkpoints**

- About Checkpoints
- Adding Checkpoints
- Special SAP Checkpoints
- Analyzing Special SAP Checkpoints