**What is recording?**

Recording a test corresponds to recording the user actions of the application under test so that UFT automatically generates the scripts that can be played back.

**What are the types of recording?**

**Normal Recording** : This is the default Recording mode that records the objects and the operations performed on the application under test.

**Script of default recording**

Dialog("Login").WinEdit("Agent Name:").**Set**"MEMO"  
Dialog("Login").WinEdit("Agent Name:").Type  micTab @@ hightlight id\_;\_590964\_;\_script infofile\_;\_ZIP::ssf157.xml\_;\_  
Dialog("Login").WinEdit("Password:").SetSecure "5694df15b5c26aec9a603487b91e600251a37945" @@ hightlight id\_;\_1049308\_;\_script infofile\_;\_ZIP::ssf158.xml\_;\_  
Dialog("Login").WinButton("OK").Click @@ hightlight id\_;\_459712\_;\_script infofile\_;\_ZIP::ssf159.xml\_;\_  
Window("Flight Reservation").ActiveX("MaskEdBox").Type "020516" @@ hightlight id\_;\_1376752\_;\_script infofile\_;\_ZIP::ssf160.xml\_;\_  
Window("Flight Reservation").WinComboBox("Fly From:").**Select** "Paris" @@ hightlight id\_;\_918214\_;\_script infofile\_;\_ZIP::ssf161.xml\_;\_  
Window("Flight Reservation").WinComboBox("Fly To:").**Select** "Frankfurt" @@ hightlight id\_;\_787524\_;\_script infofile\_;\_ZIP::ssf162.xml\_;\_  
Window("Flight Reservation").WinButton("FLIGHT").Click @@ hightlight id\_;\_525248\_;\_script infofile\_;\_ZIP::ssf163.xml\_;\_  
Window("Flight Reservation").Dialog("Flights Table").WinList("From").**Select** "13350   PAR   02:09 PM   FRA   04:04 PM   NW     $197.80" @@ hightlight id\_;\_1442852\_;\_script infofile\_;\_ZIP::ssf164.xml\_;\_  
Window("Flight Reservation").Dialog("Flights Table").WinButton("OK").Click @@ hightlight id\_;\_1770188\_;\_script infofile\_;\_ZIP::ssf165.xml\_;\_  
Window("Flight Reservation").WinEdit("Name:").**Set** "sam" @@ hightlight id\_;\_1114844\_;\_script infofile\_;\_ZIP::ssf166.xml\_;\_  
Window("Flight Reservation").WinButton("Insert Order").Click @@ hightlight id\_;\_786982\_;\_script infofile\_;\_ZIP::ssf167.xml\_;\_

**---------------------------------------------------------------------------------------------------**

**Analog Recording** : This records not only the keyboard actions but also the mouse movements relative to the screen or the application window.

**Script of analog recording**

Desktop.RunAnalog "Track2"

**-------------------------------------------------------------------------------------------------------------------------------------**

**Low-Level Recording** : This records the exact co-ordinates of the objects independent of the fact whether UFT recognizes the object or NOT. It just records the co-ordinates, hence does NOT record mouse movements.

**Script of low-level recording**

Window("Login").WinObject("Agent Name:").Click 36,6 @@ hightlight id\_;\_263676\_;\_script infofile\_;\_ZIP::ssf168.xml\_;\_  
Window("Login").WinObject("Agent Name:").Type "sour" @@ hightlight id\_;\_263676\_;\_script infofile\_;\_ZIP::ssf169.xml\_;\_  
Window("Login").WinObject("Password:").Click 20,7 @@ hightlight id\_;\_2950216\_;\_script infofile\_;\_ZIP::ssf170.xml\_;\_  
Window("Login").WinObject("Password:").Type "mercury" @@ hightlight id\_;\_2950216\_;\_script infofile\_;\_ZIP::ssf171.xml\_;\_  
Window("Login").WinObject("OK").Click 20,14 @@ hightlight id\_;\_722534\_;\_script infofile\_;\_ZIP::ssf172.xml\_;\_  
Window("Flight Reservation").WinObject("Date of Flight:").Type "011516" @@ hightlight id\_;\_591684\_;\_script infofile\_;\_ZIP::ssf173.xml\_;\_  
Window("Flight Reservation").WinObject("Fly From:").Click 89,5 @@ hightlight id\_;\_2426136\_;\_script infofile\_;\_ZIP::ssf174.xml\_;\_  
Window("Flight Reservation").WinObject("Fly To:").Click 71,8 @@ hightlight id\_;\_591696\_;\_script infofile\_;\_ZIP::ssf175.xml\_;\_  
Window("Flight Reservation").WinObject("FLIGHT").Click 25,36 @@ hightlight id\_;\_788070\_;\_script infofile\_;\_ZIP::ssf176.xml\_;\_  
Window("Flight Reservation").Window("Flights Table").WinObject("From").DblClick 200,96 @@ hightlight id\_;\_526014\_;\_script infofile\_;\_ZIP::ssf178.xml\_;\_  
Window("Flight Reservation").WinObject("Name:").Type "sam" @@ hightlight id\_;\_3015752\_;\_script infofile\_;\_ZIP::ssf179.xml\_;\_  
Window("Flight Reservation").WinObject("Insert Order").Click 11,4 @@ hightlight id\_;\_853540\_;\_script infofile\_;\_ZIP::ssf180.xml\_;\_

**-------------------------------------------------------------------------------------------------------------------------------------**

**Insight Recording** : UFT records operation based on its appearance and NOT based on its native properties

**Script of insight recording**

Dialog("Login").InsightObject("InsightObject").Click @@ hightlight id\_;\_1\_;\_script infofile\_;\_ZIP::ssf182.xml\_;\_  
Window("Login").WinObject("Agent Name:").Type "sour" @@ hightlight id\_;\_591400\_;\_script infofile\_;\_ZIP::ssf183.xml\_;\_  
Dialog("Login").InsightObject("InsightObject\_2").Click @@ hightlight id\_;\_5\_;\_script infofile\_;\_ZIP::ssf184.xml\_;\_  
Window("Login").WinObject("Password:").Type "mercury" @@ hightlight id\_;\_525884\_;\_script infofile\_;\_ZIP::ssf185.xml\_;\_  
Dialog("#32770").InsightObject("InsightObject").Click @@ hightlight id\_;\_9\_;\_script infofile\_;\_ZIP::ssf186.xml\_;\_  
Window("Flight Reservation").WinObject("Date of Flight:").Type "011616" @@ hightlight id\_;\_788160\_;\_script infofile\_;\_ZIP::ssf187.xml\_;\_  
Window("Flight Reservation").InsightObject("InsightObject").Click @@ hightlight id\_;\_13\_;\_script infofile\_;\_ZIP::ssf188.xml\_;\_  
Window("Flight Reservation").InsightObject("InsightObject\_2").Click @@ hightlight id\_;\_20\_;\_script infofile\_;\_ZIP::ssf189.xml\_;\_  
Window("Flight Reservation").InsightObject("InsightObject\_3").Click @@ hightlight id\_;\_24\_;\_script infofile\_;\_ZIP::ssf190.xml\_;\_  
Window("Flight Reservation").InsightObject("InsightObject\_4").Click @@ hightlight id\_;\_28\_;\_script infofile\_;\_ZIP::ssf191.xml\_;\_  
Window("Flight Reservation").InsightObject("InsightObject\_5").Click @@ hightlight id\_;\_33\_;\_script infofile\_;\_ZIP::ssf192.xml\_;\_  
Window("Flight Reservation").InsightObject("InsightObject\_6").DblClick @@ hightlight id\_;\_37\_;\_script infofile\_;\_ZIP::ssf193.xml\_;\_  
Window("Flight Reservation").WinObject("Name:").Type "sam" @@ hightlight id\_;\_591420\_;\_script infofile\_;\_ZIP::ssf194.xml\_;\_  
Window("Flight Reservation").InsightObject("InsightObject\_7").Click @@ hightlight id\_;\_41\_;\_script infofile\_;\_ZIP::ssf195.xml\_;\_

----------------------------------------------------------------------------------------------------