

Appendix E

Test Complete Delphi Test Script

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procedure Main;                                     //Procedure Main
                                                    //procedure Test; forward;

begin
  try
//Test;
  except
    Log.Error('Exception', ExceptionMessage);
  end;
end;

procedure Test1;                                    //Procedure Test1
//Variable definition to store the windows and object during testing
var
  p, w, app: OleVariant;
//Test Script starts
begin
//Launch the application configured in Tested Application inside Testcomplete
  TestedApps.RunAll;
  p := Sys.Process('Kiebelmedia');                  //Process Name
  w := p.Window('TMessageForm', 'Kiebelmedia');      //Window Name
  w.Activate;                                         //Activating the window
  Sys.Delay(2000);                                   //Sleep command to avoid timing delay errors
  w.Window('TButton', 'OK').Click;                   //Clicking on OK to fill out the configuration
  w := p.Window('TfrmConfiguration', 'frmConfiguration'); //Window Name
  w.Activate;                                         //Activating the window
  Sys.Delay(2000);                                   //Sleep command to avoid timing delay errors
  w.Window('TEdit', '', 4).Click(130, 12);
  w.Click(478, 716);
  w := p.Window('TMessageForm', 'Kiebelmedia');      //Window Name
  w.Activate;                                         //Activating the window
  Sys.Delay(2000);                                   //Sleep command to avoid timing delay errors
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w.Window('TButton', 'OK').Click;
w := p.Window('TfrmConfiguration', 'frmConfiguration');
w.Activate;                                //Activating the window
Sys.Delay(2000);                            //Sleep command to avoid timing delay errors
Sys.Keys('Acrobat');                        //Filling out the word 'Acrobat'
w.Click(454, 699);
w := p.Window('TMessageForm', 'Kiebelmedia');
w.Activate;                                //Activating the window
Sys.Delay(2000);                            //Sleep command to avoid timing delay errors
w.Window('TButton', 'OK').Click;
w := p.Window('TfrmConfiguration', 'frmConfiguration');
w.Activate;                                //Activating the window
Sys.Delay(2000);                            //Sleep command to avoid timing delay errors
w.Click(809, 343);
w := p.Window('#32770', 'Öffnen');
w.Activate;                                //Activating the window
Sys.Delay(2000);                            //Sleep command to avoid timing delay errors
                                //Browsing out the required PATH
w.Window('ComboBox', '', 1).Click('Queen (C:)');
w.Window('SysListView32', 'FolderView').DblClick('Programme');
w.Window('SysListView32', 'FolderView').HScroll.Pos := 0;
w.Window('SysListView32', 'FolderView').DblClick('Adobe');
w.Window('SysListView32', 'FolderView').DblClick(40, 13);
w.Window('SysListView32', 'FolderView').DblClick('Reader');
w.Window('SysListView32', 'FolderView').DblClick('AcroRd32');
w := p.Window('TfrmConfiguration', 'frmConfiguration');
w.Activate;                                //Activating the window
Sys.Delay(2000);                            //Sleep command to avoid timing delay errors
w.Click(492, 707);
w := p.Window('TMessageForm', 'Kiebelmedia');
w.Activate;                                //Activating the window
Sys.Delay(2000);                            //Sleep command to avoid timing delay errors
w.Window('TButton', 'OK').Click;
w := p.Window('TfrmConfiguration', 'frmConfiguration');

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Sys.Delay(2000);                                //Sleep command to avoid timing delay errors
w.Window('TEdit', '', 2).Click(111, 11);
Sys.Keys('Video');                              //Filling out the word 'Video'
w.Click(492, 684);
w := p.Window('TMessageForm', 'Kiebelmedia');
w.Activate;                                     //Activating the window
Sys.Delay(2000);                                //Sleep command to avoid timing delay errors
w.Window('TButton', 'OK').Click;
w := p.Window('TfrmConfiguration', 'frmConfiguration');
w.Activate;                                     //Activating the window
Sys.Delay(2000);                                //Sleep command to avoid timing delay errors
w.Click(819, 527);
w := p.Window('#32770', 'Öffnen');
w.Activate;                                     //Activating the window
Sys.Delay(2000);                                //Sleep command to avoid timing delay errors
                                           //Browsing out the required PATH
w.Window('ComboBox', '', 1).Click('Queen (C:)');
w.Window('SysListView32', 'FolderView').DblClick('Programme');
w.Window('SysListView32', 'FolderView').HScroll.Pos := 1;
w.Window('SysListView32', 'FolderView').HScroll.Pos := 2;
w.Window('SysListView32', 'FolderView').HScroll.Pos := 3;
w.Window('SysListView32', 'FolderView').DblClick('Windows Media Player');
w.Window('SysListView32', 'FolderView').DblClick('wmplayer');
w := p.Window('TfrmConfiguration', 'frmConfiguration');
w.Activate;                                     //Activating the window
Sys.Delay(2000);                                //Sleep command to avoid timing delay errors
w.Click(467, 685);
w := p.Window('TMessageForm', 'Kiebelmedia');
w.Activate;                                     //Activating the window
Sys.Delay(2000);                                //Sleep command to avoid timing delay errors
w.Window('TButton', 'OK').Click;
w := p.Window('TfrmConfiguration', 'frmConfiguration');
w.Activate;                                     //Activating the window
Sys.Delay(2000);                                //Sleep command to avoid timing delay errors

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w.Window('TEdit', '', 1).Click(114, 10);
Sys.Keys('Music');           //Filling out the word 'Music'
w.Click(496, 710);
w := p.Window('TMessageForm', 'Kiebelmedia');
w.Activate;                  //Activating the window
Sys.Delay(2000);             //Sleep command to avoid timing delay errors
w.Window('TButton', 'OK').Click;
w := p.Window('TfrmConfiguration', 'frmConfiguration');
w.Activate;                  //Activating the window
Sys.Delay(2000);             //Sleep command to avoid timing delay errors
w.Click(805, 622);
w := p.Window('#32770', 'Öffnen');
w.Activate;                  //Activating the window
Sys.Delay(2000);             //Sleep command to avoid timing delay errors
                               //Browsing out the required PATH
w.Window('ToolbarWindow32', '', 1).Click(40961);
w.Window('SysListView32', 'FolderView').HScroll.Pos := 1;
w.Window('SysListView32', 'FolderView').HScroll.Pos := 2;
w.Window('SysListView32', 'FolderView').HScroll.Pos := 3;
w.Window('SysListView32', 'FolderView').DblClick(192, 98);
w.Window('SysListView32', 'FolderView').DblClick('winamp');
w := p.Window('TfrmConfiguration', 'frmConfiguration');
w.Activate;                  //Activating the window
Sys.Delay(2000);             //Sleep command to avoid timing delay errors
w.Click(525, 709);
TestedApps.RunAll;           //Opens the application after configuration
Sys.Delay(2000);             //Sleep command to avoid timing delay errors

p := Sys.Process('Kiebelmedia');           //Process Name
p.Window('TfrmMainForm', 'frmMainForm').Click(512, 104); //Button Click
p := Sys.Process('AcroRd32');              //Process Name
w := p.Window('AdobeAcrobat', 'Adobe Reader'); //Opens the acrobat window
w.Activate;                               //Activating the acrobat window
Sys.Delay(2000);                          //Sleep command to avoid timing delay errors

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w.Close;                                     //Closes the acrobat window

p := Sys.Process('Kiebelmedia');             //Process Name
p.Window('TfrmMainForm', 'frmMainForm').Click(787, 372); //Button Click
p := Sys.Process('wmplayer');                //Process Name
w := p.Window('WMPlayerApp', 'Windows Media Player'); //Opens the Mediaplayer
w.Activate;                                  //Activating the player
Sys.Delay(2000);                             //Sleep command to avoid timing delay errors
w.Close;                                     //Closes the media player

p := Sys.Process('Kiebelmedia');             //Process Name
p.Window('TfrmMainForm', 'frmMainForm').Click(505, 690); //Button Click
p := Sys.Process('Kiebel DVD Player');        //Process Name
Sys.Delay(2000);                             //Sleep command to avoid timing delay errors
w:= p.Window('TfrmDVDPanel', 'frmDVDPanel').Click(425, 12);
Sys.Delay(2000);                             //Sleep command to avoid timing delay errors

p := Sys.Process('Kiebelmedia');             //Process Name
p.Window('TfrmMainForm', 'frmMainForm').Click(202, 375); //Button Click
p := Sys.Process('winamp');                  //Process Name
w := p.Window('BaseWindow_RootWnd', 'Player Window', 1);
w.Activate;                                  //Activating Winamp
Sys.Delay(2000);                             //Sleep command to avoid timing delay errors
w.Click(344, 9);
Sys.Keys('~[F4]');                           //Close the system using Alt + F4 after test
end;
end;

```