

What statement would you use to send the results to the test results?

I would use `tl_step` to send the result to the test results and get the status whether the step passed or failed. If I want to send a user message with no comparison I would use `report_msg` statement.

When you are testing an application if there is a button with a dynamic label, how do you handle the name of this button?

I will use the regular expression for the button's label attribute in the GUI Map so that WinRunner will recognize the button labeled say for example either "Submit" or "Done".

```
“![SD][uo][bn][me].*”
```

How can you map a custom class to a standard class in WinRunner?

Custom object is an object which is not recognized by WinRunner, but if you think it can be used as a standard object such as edit field or radio button we can map it to that standard class.

```
set_class_map("custom object","standard class");  
set_record_attr("custom object","class vb_name", "MSW_id", "location");  
set_record_method("custom object", RM_RECORD);
```

Example:

```
set_class_map("ThunderRT6CommandButton","push_button");  
set_record_attr("ThunderRT6CommandButton", "class vb_name", "MSW_id",  
"location");  
  
set_record_method("ThunderRT6CommandButton", RM_RECORD
```

How do you track the defects using TestDirector?

When I see a defect in the application in the testing process I go to the Defects Tab and click on Add Defect button and enter the details of the defect and attach any snapshots of the defect and close it. The status "New" will be assigned to that defect. I can mail that defect to the concerned developer from TestDirector or ask the developer to take a look at the defect in TestDirector. Developer after seeing the defect can change the status to "Open" which means he/she is working on fixing it. When the fixing is done, the developer can change the status to "Fixed". I can then retest the defect after the fresh build of the application and if found satisfied I can "Close" the defect or "Reopen" it if I am not satisfied or the defect is not fixed.

The developer has the right to "Reject" the defect with proper reason attached to it if he/she thinks that it is not a defect.

Why did you prefer QA as your field of choice?

QA is one aspect which is very important in the Software Development Life Cycle. I like to be part of the team which is responsible for the quality of the application being delivered. Also, QA has broad opportunities and large scope for learning various technologies. And of course it has lot more opportunities than the Development as QA resources are required irrespective of the platform in which the application is being developed.