

### **DevTest Best Practices Series**

**Episode 1** 

**Property Files** 

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# **Property Flles**

- Property files are stored in the DevTest install directory.
- You can display the contents of this file in DevTest Workstation. Select System, Edit Properties from the main menu.
- Properties files are loaded in the following order: lisa.properties, site.properties and local.properties

#### What this means is...

 Anything defined at lisa.properties can be overridden by site.properties which can be overridden by local.properties which can be overridden by vmoptions which can be finally overridden by command line options.

#### **BROADCOM recommendation**

DO NOT to change the lisa.properties file as Broadcom reserves the right to replace this file at any time.



#### **Property Files Templates**

- To enable the use of these files, remove the underscore from the template\_site.properties and \_local.properties filenames.
- These template files are located at your LISA\_HOME folder.
- This will allow for visibility and even automation to collect if needed.



### **Property Files and Workstation**

- When DevTest Workstation is started, you are prompted to connect to a registry.
- After the registry is connected, a site.properties is sent to the workstation. If you switch the registry and change from Registry1 to Registry2, the site.properties from Registry2 is sent to the workstation.
- These template files are located at your LISA\_HOME folder.



#### lisa.properties

- The lisa.properties file stores initialization and configuration information.
- REMEMBER: Do not modify the lisa.properties file. If a property in lisa.properties needs to be set to a different value, copy the property to the lisa.properties file and set it to the new value.
- Property files are stored in the DevTest install directory.
- You can display the contents of this file in DevTest Workstation. Select System, Edit Properties from the main menu.
- Complete properties reference is available <u>here</u>



### site.properties

- The properties in the site.properties file are sent from the registry to any DevTest application or service that connects to it. These properties take precedence over any properties that are defined locally in lisa.properties.
- However, these properties do not take precedence over the properties that are defined in local.properties or defined on the command line using -D command-line option.
- site.properties can be stored at the Registry server, which automatically pushes the site.properties file to all workstations that connect to it.
- Complete properties reference is available <u>here</u>



#### **local.properties**

- The properties in the local.properties file take precedence over the lisa.properties and site.properties files.
- Complete properties reference is available here





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