

August 2010



Phoenix[®] Connect Validation Suite[™]

Frequently Asked Questions (FAQ)

Q: What is the Phoenix Connect Validation Suite?

A: The Phoenix Connect Validation Suite provides objective evidence of the testing of Phoenix Connect's functionality required for validation using automated test scripts accessed through a graphical user interface. The functionality that is validated is the exchange of data between Phoenix and the 3rd party software with which Phoenix Connect interfaces. Therefore, the Validation Suite validates that Phoenix is able to correctly pass data to other software and retrieve data if generated by the other software. Phoenix Connect does not validate the 3rd party software in itself.

Q: If I am a current Phoenix WinNonlin Validation user, do I need to revalidate the common functionality within Phoenix?

A: No, the Phoenix Connect Validation Suite provides some scripts that validate common functionality with Phoenix WinNonlin. If that functionality has been previously validated using the Phoenix WinNonlin Validation Suite, it doesn't require revalidation, only the scripts pertaining solely to Phoenix Connect can be selected. Please refer to the description of the scripts to make this selection.

Q: If I already have Phoenix WinNonlin Validation Suite, do I need to install the full Phoenix Connect Validation Suite or can I just copy the Connect test package?

A: We recommend that you follow all the steps in the installation wizard. If a previous installation of the Phoenix Validation Suite is detected, the installer will not re-install the Validation Suite frontend or scripting engine.

Q: What do I do if some of the scripts fail validation?

A: Once the Validation Suite has completed the list of test scripts the user has chosen to run, it will display a report of all of the test scripts and whether each passed or failed. A user would drill-down into any scripts that failed to discover the reason for the failure. Inside a specific failed test script, the user would be able to see all of the steps leading up to the failure and a screen shot(s) of the computer at the point of failure (e.g., an appointment reminder from Outlook popped up and prevented the Val Suite from interacting with the GUI). There are several program settings or variables that can be altered in the Validation Suite (e.g., how long should the Validation Suite wait on the computer to return an answer or refresh a screen) that could increase the likelihood of the computer passing a specific script when a script failure is due to something in the environment which is unrelated to the functionality of Phoenix WinNonlin. Once the cause of a failure is identified and resolved, the specific script or scripts that failed can be re-run with a second report generated to demonstrate the passage of the previously failed test script(s).

Q: Is there a requirements document, or identification of the functional or user requirements in one of these template documents? Is there a link between these requirements and what is tested in the Validation Suite?

A: A Phoenix Connect 1.1 Requirements Specification template is included in the Validation Suite which can be used as a starting point for users to document their intended use of Phoenix Connect in their environment. A Traceability Document template, which traces the Phoenix Connect 1.1 requirements to the Phoenix Connect Validation Suite automated test scripts, is also provided. The user can then determine if any additional testing is required to satisfy the documented requirements.