

18.1 Test Macro Generation

The test configuration dialog can be invoked from the program using the ‘Test configuration...’ option in the ‘Extras’ menu. A picture of the dialog is shown in Figure 6.

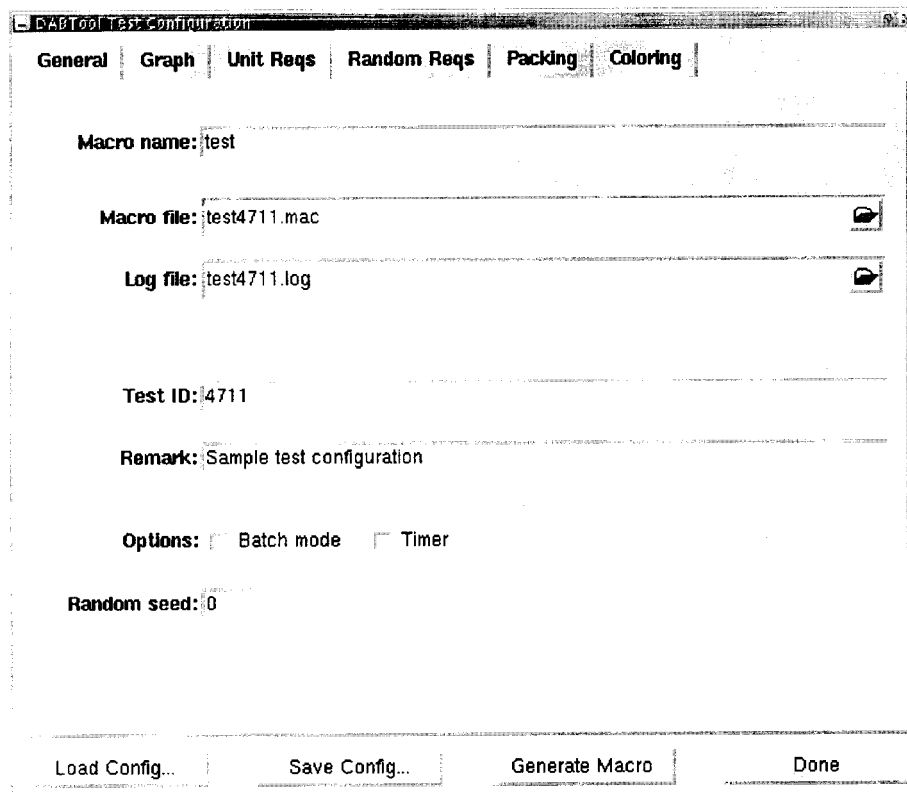


Figure 6: The test configuration dialog.

As indicated, the necessary information is entered on several different dialog forms which are accessed using the tabs at the top of the dialog. The meaning of the various options is discussed below. The current test configuration information can be saved to a file using the ‘Save Config...’ button, and an existing configuration file can be read using ‘Load Config...’. To generate the macro for the current configuration, the ‘Generate Macro’ button is used. The dialog is exited with the ‘Done’ button.

When the dialog starts up, it always reads a default configuration from the `default.cfg` file. This file is searched for first in the current directory, then in another “library” directory (usually something like `/usr/local/lib/dab`) which is determined at installation time. Thus it is possible to change the default configuration by storing an appropriate configuration file in the current directory. The system-wide defaults can be changed by replacing the global `default.cfg` file in the DABTool library directory.