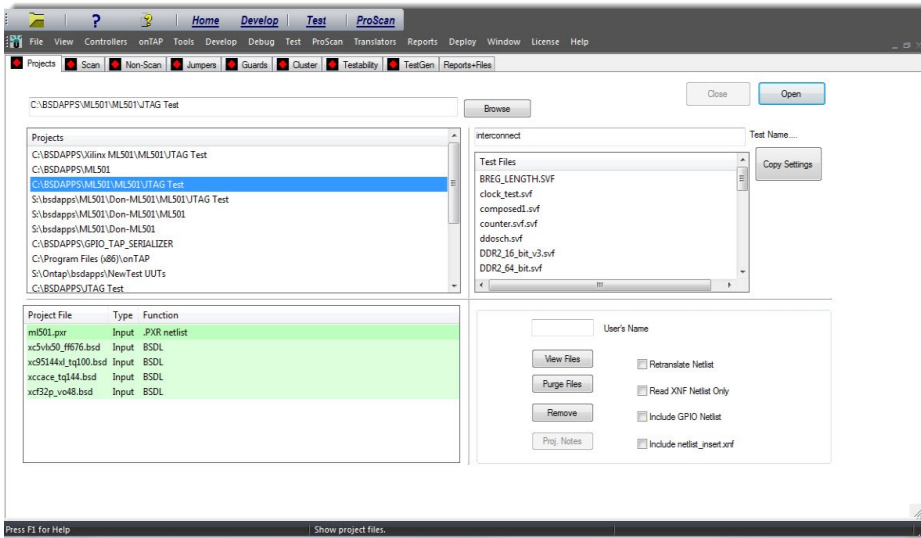


onTAP Development System

The onTAP Development System delivers robust JTAG solutions by providing all the necessary software tools you need to develop and run comprehensive, reliable onTAP tests. With over 2 dozen CAD netlist readers, a built-in netlist merge tool, and ProScan -the graphical debug environment - the onTAP Development system will speed up your project development time and keep costs under control.



Highlights: Development

- Use onTAP when, where, and how you need to
- Full Development environment
- Full run-time test environment
- Perfect for high volume manufacturing environments.
- Highly automated
- Share flexible, reusable, reliable, automatic tests
- Network manager, for network licenses, manages active users and support.
- Windows 7—Windows 10 compatible on 32 and 64 bit machines with 2.2 GHz Processor and 3 GB RAM

Automatic Test Generation Delivers Comprehensive Fault Coverage

Based on Flynn Systems years as an industry leader in the Automatic Test Generation market, onTAP incorporates aspects of ATG to speed test development and deliver higher, more accurate test fault coverage with its boundary scan tests.

onTAP references the application netlist(s), collects critical test data during development and develops a “test-to-print” solution. Any changes made to the application must be subsequently updated and reflected in the netlist in order for onTAP to perform the most comprehensive test possible.

Intuitive & Organized Test Development

The intuitive and organized notebook-style tabs, each labeled according to the respective part of the test, collects critical inputs and marks your progress through test development. Detailed instructions eliminate guesswork when inserting the necessary information needed to develop the most comprehensive tests for your project.

Automatic JTAG Chain Detection & Verification

Uses this time-saving feature to identify and verify the chain order. onTAP references the netlist(s), interrogates the chain and reports back via the attached USB controller to determine the correct device order.

Manual overrides are available with a drag-and-drop tool, allowing users to reorder devices to their specifications.

Flexible, Reusable & Reliable

onTAP is designed to provide the flexibility. Because our models are created using the familiar C-like DTS programming language, they are not project specific.

All models can be saved for use from one project to the next. And, all models can be easily altered to meet the requirements of a new project or a new device type in a family.