

**AdaTEST 95 Technical Note:
Licence Usage**



AdaTEST 95

INTELLIGENT TESTING



Technical Note Licence Usage

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Purpose

This Technical Note provides information on what types of user licensing are available for AdaTEST 95, what the license controls, and how to plan for your licensing requirements.

This document is not intended to be used as a replacement for the manuals and other documentation supplied with AdaTEST 95.

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1 Licences Types

Each version of AdaTEST 95 is licensed per unique user (seat). A current version AdaTEST 95 licence permits use of all previous version of AdaTEST 95 from 1.0 upwards.

User licences are not restricted by operating system and permit use of AdaTEST 95 on any of the supported host platforms (currently Windows, Linux and Solaris).

AdaTEST 95 user licences available as follows:

Type	User Availability	Licence file locked to
Floating	Network ¹	FlexLM HostID (MAC address)
Fixed	Single machine	FlexLM HostID (MAC address)

Notes:

1. Network means a client on any supported host platform which can connect to a licence server on any supported host platform over a LAN (defined as a 5km radius from the license server).

2 Licence Use

2.1 What uses a licence

An AdaTEST 95 user licence is locked out to a unique user for any of the following use cases:

- > Parsing of the Ada source code
- > Generation of a test script (using Test Driver Wizard UI)
- > Building of an AdaTEST 95 test executable
- > Instrumenting source code (e.g. for code coverage or white-box accessibility)
- > Generating static analysis metrics on Ada 95 source code
- > Use of the AdaTEST 95 HTML Results Viewer (HRV)

Whenever any of the above use cases invoke an AdaTEST 95 user licence, the licence is locked to that unique user for the duration of its use, and thereafter for a 5 minute linger time prior to being automatically released. How long an AdaTEST 95 licence user is locked out to a unique user will depend on the duration of the use case. An AdaTEST 95 user licence enables each unique user to simultaneously perform any of the above actions.

2.2 What does not use a licence

An AdaTEST user licence is not locked out to a unique user for any of the following use cases:

- > Editing an AdaTEST 95 test script or options file using a text editor
- > Downloading or running a built AdaTEST 95 test executable on a host or target platform
- > Reviewing ASCII text (.ATR) results files

3 Planning Licence Requirements

Each organisation is different in the way it uses AdaTEST 95. Several variables will influence the number of AdaTEST 95 user licences which may be required to support your testing efforts, including:

- > The level of testing (e.g. creating unit & integration AdaTEST 95 tests, or just instrumenting the code for coverage analysis on system tests)
- > How long it takes to build the code under test
- > Whether your developers are fixing code while testing it or just solidly testing
- > How much time the users spend diagnosing results in the HTML Results Viewer
- > How conscious of licence sharing your testers are
- > Your continuous integration / regression test strategy (frequency existing tests are re-run)

Your supplier will be pleased to discuss your potential licencing requirements with you.