Select a perl test framework to create tests. Currently there are some tests in os-autoins. Evaluate the migration.

IMO Test::Simple is just fine. If it's not sufficient for some scripts Test::More can be used as drop-in replacement for Test::Simple. Mojo has its own testing framework Test::Mojo (http://mojolicio.us/perl/Doc/Test/Mojo) which can be used to test the web parts.