The Open Group

VSX-PCTS RELEASE 4.4.4

RELEASE NOTES

This document provides Release Notes for The Open Group's Verification suite for IEEE Std POSIX 2003.1.

1.0 RELEASE OVERVIEW

VSX-PCTS 4.4.4 is a full release of VSX-PCTS.
It can be used to assess operating systems for conformance to the standards established in IEEE Standards POSIX 2003.1 and POSIX.1-1990.

1.1 Changes in this Release

This release fixes all reported problems up to November 1999 and includes a rearchitecture of the test suite, to separate the framework and various tools away from the testset. The framework is a piece of software known as VSXgen (for the generic VSX framework). This separation allows other testsets to be merged with VSXgen and also with the VSX-PCTS testset.

2.0 RELEASE CONTENTS

The release consists of the following files:

`vsx-pcts-4.4.4.tar.Z`	The source code to the VSX-PCTS testset in compressed tar format.
`vsxgen-os-1.4.tar.Z`	The source code to the VSXgen framework in compressed tar format.
`vsx-vtools-1.4.tar.Z`	Namespace testing tools in compressed tar format.
`posixgde.pdf`	The VSX-PCTS User's Guide in pdf format.
`posixrel.pdf`	This file in compressed pdf format.

3.0 Obtaining TET

TET must be installed in order to run VSX-PCTS. This is available via the World Wide Web at URL:

`http://tetworks.opengroup.org/tet3download.html` .

When using TET3.1 or later, you must configure it to build TET-lite (do not use distributed TET). See the TET installation guide for your platform for details.

For more information see `http://tetworks.opengroup.org` .

4.0 DOCUMENTATION

The version of the VSX-PCTS User's Guide for this release is 4.4.4. See the User's Guide for installation and configuration instructions.

5.0 SUPPORT

Feedback and problem reports on this release should be entered using a world wide web browser at URL

`http://www.opengroup.org/testing/downloads/vsx-pcts_support.html` .

6.0 TIME

The test suite takes between 6 and 12 hours to run depending on the speed of the platform under test.

Prepared by The Open Group

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