

TELLab System Administrator's Manual

How to install and operate the TELLab system

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Table of Contents

1	What is TELLab?	1
1.1	History	1
2	Sysadmin tasks	2
2.1	Certificate renewal	2
2.2	DNS service	2
2.3	XSEDE hosting	2
2.4	AWS hosting	2
3	Installation	3
4	Cloud platforms	4
5	Installing software	5
6	Security	6
7	Background basics	7
8	Index and Cross-reference	8
	TLindex	9

1 What is TELLab?

QuIP stands for QUick Image Processing, and is also a reference to its scripting language which allows the user to implement a variety of useful operations with short fragments of script or "quips."

1.1 History

QuIP has been developed continuously over a period of several decades, under a series of flavors of UNIX. The QuIP interpreter is a front end for a number of libraries; some of these are system libraries, such as X Windows and OpenGL for image display, and Motif for GUI widgets. Other libraries are distributed as part of the QuIP package, and provide support for various specialized functions, including support for a variety of hardware devices, and psychophysical experimentation. It provides an environment for visual and numerical computing similar in functionality to Matlab and the like.

2 Sysadmin tasks

The simplest way to interact with QuIP is via the command language.

2.1 Certificate renewal

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2.2 DNS service

Content goes here.

2.3 XSEDE hosting

Content goes here.

2.4 AWS hosting

Content goes here.

3 Installation

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5 Installing software

6 Security

7 Background basics

8 Index and Cross-reference

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index entry, another 1