

# 0.0 Ubuntu Need to Know Basics

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- Edit and View Text Files
- Upload and Download Files
- SSH Mounting on Windows and Mac OS X

## What You Need to Know

Before you start on the Bonsai Framework there are some basics you should know and useful beginner [tools](#) I recommend,

How To	Key Concepts	Reading Recommendations	Linux Tools	Windows Tools	Mac OS X Tools
Understand Directories and Files		<a href="#">Unix and Linux: Visual QuickStart Guide</a>	n/a		
Navigate Directories from a terminal					
Edit text files from a terminal			<a href="#">ne (Nice Editor)</a> instead of vi when first starting out		
HTML and then Web Servers		<a href="#">HTML and CSS in 24 Hours</a>		<a href="#">Notepad++</a>	
Basics of Networking	IP address, name resolution				
Remotely Mounting Folders					
SSH Terminal					

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The rest of this article still needs to be written. It should cover only the basics of what you need to know to get by in the tutorials.

## Command Line Basics

### Why Learn it and NOT Use a GUI (Graphical User Interface)

For server administration in an enterprise environment the most important thing to have is predictability and stability.

The traditional Linux CLI (Command Line Interface) also known hence forth as terminal achieves this by,

1. Predictability - Being repeatable (you can copy and paste) with a history of what occurred
2. Stability - Most servers have no GUI resulting in less processes to crash, less to patch and low resources

### Navigating Directories

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### Edit and View Text Files

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Upload and Download Files

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SSH Mounting on Windows and Mac OS X

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