

# Cisco Router Step By Step Configuration Guide

**Cisco Router Step By Step Configuration Guide** - Basic Cisco Router Configuration Step-By-Step Commands. It is a step-by-step guide for the most basic configuration commands needed to make the router operational. When you first power up a new Cisco Router, you have the option of using the “setup” utility which allows you to create a basic initial configuration. Your easy-to-follow step-by-step guide to configuring a Cisco router from the ground up! The Accidental Administrator tm : Cisco Router Step-by-Step Configuration Guide is packed with more than 30 easy-to-follow interactive exercises, loads of screen captures, and lots of step-by-step examples to help you build a working router from scratch. Configure Cisco Router Step by Step Guide. Router will enter in setup mode only if it fails to load a valid running configuration. Router will enter in ROMMON mode only if it fails to load a valid IOS image file. You can manually enter in ROMMON mode for diagnostics purpose. Enter in global configuration mode to execute following commands. Cisco IOS Zone-Based Firewall Step-by-step Configuration Guide. The zone based firewall (ZBFW) is the successor of Classic IOS firewall or CBAC (Context-Based Access Control). Cisco first implemented the router-based stateful firewall in CBAC where it used ip inspect command to inspect the traffic in layer 4 and layer 7.