

Table of Contents

Standard Break Key Sequence Combinations During Password Recovery	1
Please provide your feedback on this document.	
Introduction	
Before You Begin.	
<u>Conventions.</u>	
<u>Prerequisites</u>	1
Components Used.	
Standard Break Key Combinations	
Troubleshooting Tips.	
How to Simulate a Break Key Sequence.	
Related Information.	

Standard Break Key Sequence Combinations During Password Recovery

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Introduction Before You Begin

Conventions

Prerequisites

Components Used

Standard Break Key Combinations

Troubleshooting Tips

How to Simulate a Break Key Sequence

Related Information

Introduction

This document provides standard break key sequence combinations for the most common operating systems, and some troubleshooting tips.

Before You Begin

Conventions

For more information on document conventions, see the Cisco Technical Tips Conventions.

Prerequisites

There are no specific prerequisites for this document.

Components Used

This document is not restricted to specific software and hardware versions.

The information presented in this document was created from devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If you are working in a live network, ensure that you understand the potential impact of any command before using it.

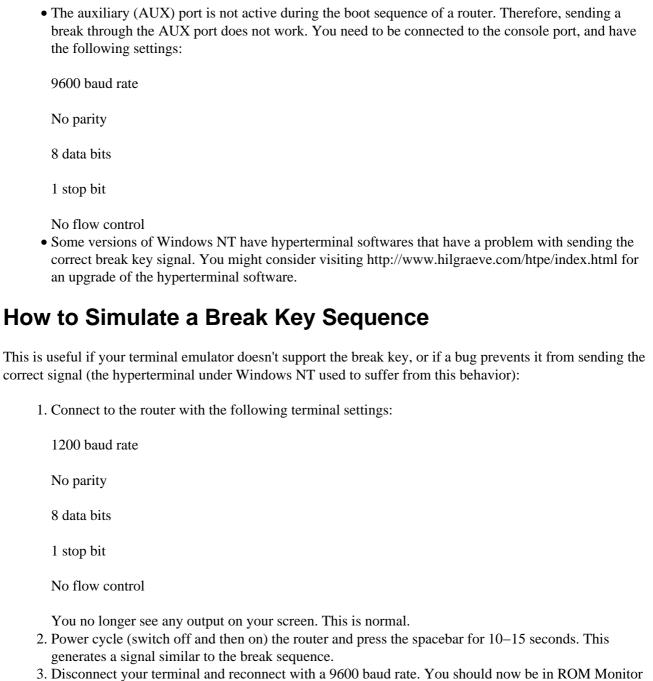
Standard Break Key Combinations

Software	Platform	Operating System	Try This
Hyperterminal	IBM Compatible	Windows 2000	Ctrl-Break
Hyperterminal (version	IBM Compatible	Windows 95	Ctrl–F6–Break

595160)			
Kermit	Sun Workstation	UNIX	Ctrl-\l
			Ctrl=\b
MicroPhone Pro	IBM Compatible	Windows	Ctrl-Break
Minicom	IBM Compatible	Linux	Ctrl–a f
ProComm Plus	IBM Compatible	DOS or Windows	Alt–b
Telix	IBM Compatible	DOS	Ctrl–End
Telnet to Cisco	IBM Compatible	N/A	Ctrl-]
Teraterm	IBM Compatible	Windows	Alt–b
Terminal	IBM Compatible	Windows	Break
Tip	Sun Workstation	UNIX	Ctrl-Break Ctrl-], then Break or Ctrl-c
VT 100			
Emulation	Data General	N/A	F16
Windows NT	IBM Compatible	Windows	Break-F5
			Shift-F5
			Shift-6 Shift-4 Shift-b (^\$B)
Z-TERMINAL	Mac	Apple	Command-b
N/A	Break-Out Box	N/A	Connect pin 2 (X-mit) to +V for half a second
	Cisco to aux port	N/A	Control-Shft-6,
	IBM Compatible	N/A	then b Ctrl-Break

Troubleshooting Tips

• Problems encountered during password recovery often occur because users do not know what the break key sequence is for the (non–Cisco) software they are using. For software not listed above and for additional information, users should refer to the documentation of their individual software packages.



3. Disconnect your terminal and reconnect with a 9600 baud rate. You should now be in ROM Monitor mode.

Related Information

- Password Recovery Procedures
- Technical Support Cisco Systems

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