

High-Touch Delivery Learning Services

Using DBDS Utilities (DBDSUT)



The Using DBDS Utilities instructor-led course introduces many of the digital broadband delivery system (DBDS) utilities available to help in operating and troubleshooting the DBDS. As part of the digital network control system (DNCS) software, a vast number of utilities are available to augment your management and troubleshooting of the DNCS. This course provides a hands-on analysis of the Cisco® DNCS utility suite of software and provides you the opportunity to learn how to use primary utilities in the management of the DNCS.

Duration

Two days.

Target Audience

This course is designed for technical professionals who need to know how to use the utilities provided for the Cisco digital broadband delivery system. The primary audience for this course includes:

- DNCS operators
- DNCS operators
- Technical support personnel
- Channel partners, resellers

Course Objectives

Upon completion of this course, you should be able to:

- Determine and use the appropriate tool from the utilities suite
- Analyze the data produced by the tool

Course Prerequisites

Following are the prerequisites for this course:

- Activating and Operating Digital Subscriber Networks, or a minimum of 18 months experience as a DNCS operator

To locate Cisco courses that cover the listed prerequisites, refer to www.cisco.com/go/ase.

Course Outline

The course outline is as follows:

I. DNCS Utilities

- A. clearDbSessions
- B. dbOptimizer
- C. delete-sm
- D. doctor
- E. dnCsDbData
- F. del-hct-cd
- G. hostnmchg
- H. checkDB
- I. smMix
- J. updateOUI
- K. keyFileFinder
- L. tellDhct
- M. runCvtGroup
- N. check_metadevices
- O. qtail and sesstail
- P. parseIppvRept
- Q. eutdump

II. Application Server Utilities

- A. ipgFileDump
- B. ipgUpdate
- C. purge_ipg_data
- D. evtdef and genPpvFromIpg
- E. advanchk, immedchk, indexchk, and servchk
- F. addRppvAuth and removeRppvAuth

III. CoolTools Utilities

- A. Dblook queries the database for information related to the system components
- B. Bkchk
- C. Syncwait
- D. Emm_check
- E. Emmlst
- F. listQpsk
- G. IIH
- H. 2way2oos
- I. mirrState

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Registration Information

For more information about schedules and registration for this course, contact aeskt_registration@cisco.com.

For More Information

For more information on High-Touch Delivery Learning Services for Cisco classic products and technologies, refer to www.cisco.com/go/ase.

For information on Cisco TelePresence® training, refer to www.telepresenceu.com.

For information on broadband video training for service providers, refer to www.cisco.com/go/spvtraining.



Americas Headquarters

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-4000
800 553-NETS (6387)
Fax: 408 527-0883

Asia Pacific Headquarters

Cisco Systems, Inc.
168 Robinson Road
#28-01 Capital Tower
Singapore 0689 12
www.cisco.com
Tel: +65 6317 7777
Fax: +65 6317 7799

Europe Headquarters

Cisco Systems International BV
Haarlerbergpark
Haarlerbergweg 13-19
1101 CH Amsterdam
The Netherlands
www-europe.cisco.com
Tel: +31 0 800 020 0791
Fax: +31 0 20 357 1100

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