hp certified professional: certified systems engineer – hp-ux networking practical exam h6700s

See Candidate Rules and Conditions of the HP Certified Professional Practical Exam.

exam overview

This 2-day practical exam verifies your knowledge and ability to perform hands-on HP-UX advanced network administration, configuration, and troubleshooting tasks. Thorough assessments of your understanding of how to administer, configure, and troubleshoot the HP-UX networked environment is achieved during this practical exam. Successful completion of this practical exam results in certification as an HP Certified Professional. As HP products are launched, HP will update course offerings and introduce new certification exams. Candidates will have 6 months to take new exams to keep their certification current.

audience

HP Certified Professionals in HP-UX system administration that wish to achieve the HP-UX networks level HP-UX advanced certification.

benefits to you

HP Certification is valuable for technical personnel involved in developing and maintaining software for UNIX based systems.

- Technical credibility
- Better problem-solving skills
- Greater job satisfaction through increased technical competency.
- Recognition by peers, employer, and industry of Hewlett-Packard technical expertise
- Potential for career advancement

As an HP Certified Professional, you will enjoy both tangible and intangible benefits:

- HP Certified Professional Welcome Kit containing a welcome letter, logo (for your business cards, or stationary), certificate, and recognition gift.

suggested preparation

Relevant practical experience or the following recommended course:

- Advanced UNIX System Networking (H1690S)
- Managing DNS and BIND (H3540S)
- Managing NIS and NIS+ (H3066S)
- Significant field experience performing HP-UX networking tasks is highly encouraged

Topics covered in suggested preparatory courses may be included in the practical exam.

pre-requisites

Successful completion of the Certified System Administrator HP-UX certification (exam HP0-002)

performance objectives

Specific performance areas:
objectives

- Administer the Network File System (NFS)
- Controlling the Automounter/AutoFS
- Administer the Network Information System (NIS)
- Set up the Domain Name Service (DNS)
- Configure Dynamic Host Configuration Protocol (DHCP)
- Configure sendmail
- Configure subsetting
- Troubleshoot the network
- Configure dynamic routing
- Log and trace network data
- Set up network time protocol (NTP)
- Manipulate point-to-point protocol (PPP)

to register

You can register for this exam online at [http://hp/go/certification](http://hp/go/certification). At the site, select "country information", choose "Operating System" and "certified systems engineer", then "exam registration" and fill out the online registration form.

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