



# BSD SPECIALIST

Become a certified BSD Professional

Linux Professional Institute (LPI) certified professionals do better at their jobs. They're more likely to get higher paying jobs, advance their career, have more choices, flexibility and skills portability. This is no surprise, given LPI that is the global certification standard and career support organization for open source professionals.



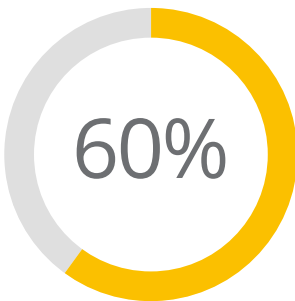
**Linux  
Professional  
Institute**

# Become a certified BSD Specialist

The BSD Specialist certification is part of the Linux Professional Institute Open Technology certification program.

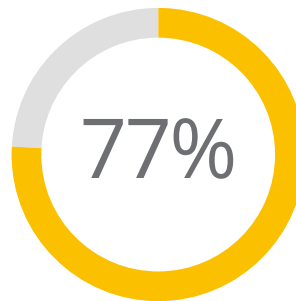
The exam focuses on the practical skills required to work successfully in a FreeBSD, NetBSD, or OpenBSD environment and tests the knowledge and skills needed to administer BSD operating systems.

The typical BSD Specialist certification holder is a system administrator of BSD operating systems. The certification holder has an understanding of the architecture of the BSD operating systems. The candidate's knowledge includes the ability to manage various aspects of a BSD installation, such as the management of user accounts and groups, processes, file systems, installed software, and client networking configuration. The candidate is experienced in using standard BSD and Unix tools on the command line.



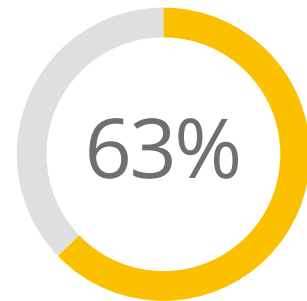
- 60% of IT hiring managers surveyed say applicants with IT certifications are significantly more likely to be reviewed.

Pearson VUE Value of  
IT Certification Report 2021



- 77% of those who were certified received a pay increase within 6 months.

Pearson VUE Value of  
IT Certification Report 2021



- 63% feel that IT certification significantly increases employee work efficiency.

Pearson VUE Value of  
IT Certification Report 2021

## Linux Professional Institute BSD Specialist exam topics

711: BSD Installation and  
Software Management  
712: Storage Devices and BSD  
Filesystems

713: Basic BSD System Administration  
714: Basic BSD Network  
Administration  
715: Basic Unix Skills



For IT professionals who want their Linux and open source skills verified in order to boost their career momentum, why wait? According to the Foote Partners report, 'IT Skills and Certification Index', there's double-digit growth in bonuses paid to Linux Professional Institute certified candidates.

## One exam covers three BSD operating systems



The objectives contain command and file names which might be relevant within the exam. Candidates should be aware that the exam covers three different BSD operating systems. Commands and files with the same name might exist on all or some of these systems and still differ in their behavior or content. This might be the case even when the command or file name is listed in the 'common' section of the objectives. Candidates are expected to be able to use the files and commands on all BSD operating systems mentioned in the objectives. Where appropriate, the exam will specify which BSD operating system is covered.

Primary jobs for BSD Specialists:

### System Administrators

- FreeBSD Administrator
- NetBSD System Administrator
- OpenBSD System Administrator
- Unix Administrator
- Server Administrator
- IT Administrator

### Engineers

- Security System Specialist
- Network Engineer
- Unix System Engineer
- DevOps Engineer
- Site Reliability Engineer (SRE)



# Hiring managers are looking for open source professionals

- Open Source Jobs Report 2020



81% of hiring managers say hiring open source talent is a priority



56% of hiring managers plan to increase their hiring of open source professionals in the next six months



57% of hiring managers stated that hiring certified professionals is a priority, up significantly from 47% in 2018



80% of employers now report that they provide online training courses for employees to learn open source software



62% of hiring managers are more likely to hire someone with a certification, up from 47% in 2018



93% of hiring managers report difficulty finding sufficient talent with open source skills

## Linux Professional Institute (LPI) certification doesn't claim you have the skills, it proves them

Verified credentials get you to the top of the resume pile and on recruiter hot lists. Best of all, it's the quickest way through the HR firewall.

LPI's vendor-neutral certifications show open source software's versatility. When you pass these certifications, you won't be limited to one particular vendor technology, but will be capable of working with multiple open source technologies – mirroring the environments you will experience on the job.

Because we provide detailed exam objectives, you can spend your time preparing for the exam efficiently. As well, our certifications are valid for 5 years; longer than most.

LPI has certified professionals worldwide. It's the internationally recognized standard, which means you have a recognized skill set that is in demand throughout the world, and a career that can travel with you.

## View summary of LPI exams

LPIC-3	Open Technology
LPIC-2	
LPIC-1	
Essentials	



[lpi.org/certifications](https://lpi.org/certifications)

## LPI is a non-profit organization

Linux Professional Institute (LPI) is the global certification standard and career support organization for open source professionals. With more than 200,000 exam holders, it's the world's first and largest vendor-neutral Linux and open source certification body. LPI has certified professionals in over 180 countries, delivers exams in multiple languages, and has hundreds of training partners.

Our purpose is to enable economic and creative opportunities for everybody by making open source knowledge and skills certification universally accessible.

For more information on how to get BSD Specialist certified, to find training materials and instructors, or to purchase an exam voucher, visit [lpi.org](https://lpi.org).



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