



# (E)JES<sup>®</sup>

## User Story—Education

### About the Client

---

The Client is a prominent public learning institution located in the Pacific Northwest. The university, founded in the late 19th century, is known for programs in agriculture, animal science, chemical engineering, food science, plant science, neuroscience and communications. The institution has over 27,000 students system-wide and employs an academic staff of over 1,300.

### About (E)JES

---

(E)JES is a systems management tool that provides information to monitor, manage and control your z/OS JESplex, whether you are running JES2, JES3 or both. (E)JES panels provide current information on jobs, devices, queues, and other resources. (E)JES can be used interactively via a 3270 terminal or a web browser, or programmatically using many popular languages.

(E)JES offers more functionality than competing alternatives and uses fewer resources to perform similar activities. Benchmarks show between 3.5X and 12.5X improvement. (E)JES provides bottom-line, hard dollar cost savings to customers.

### The Challenge

---

Due to budget cuts, the state university was looking for ways to cut costs without sacrificing productivity. Yet for a busy IT department it is also important that changes are done with the least amount of disruption possible. So mainframe software changes are infrequent and only happen after much research and deliberation.

### The Solution

---

As a frequent SHARE attendee and IBM-MAIN listserv subscriber, the university's systems programmer was well acquainted with Ed Jaffe, Phoenix Software's CTO and chief (E)JES developer. After discussions with Ed and others at Phoenix Software, the university

decided to look into replacing their spool management software with (E)JES. The university evaluated the product and eventually decided to make the switch to (E)JES for the following reasons:

*IT Costs:* In addition to a hard dollar savings on licensing fees, the department's programmers use the direct VTAM interface and can keep (E)JES separate from their TSO sessions. Their previous product did not have a direct VTAM interface.

*Productivity:* There was no serious learning curve. There were some minor differences between (E)JES and the previous product but the IT department adapted quickly. Plus, the superior functionality of the product was clear from the beginning. For instance, (E)JES data extraction is better than the previous product. It's so easy to pull data from the spool and put it into data sets. (E)JES installation is very easy too.

*Response time:* (E)JES is fast and resource efficient. The IT department is very pleased with the product's performance. Additionally, saving CPU cycles helps to extend the life of the university's business class machine.

*Security:* (E)JES has better security that focuses on job ownership rather than job name.

*Customer support:* The (E)JES support team assisted the university's implementation by converting their security parms for them. In general, any time the university has difficulty, support is almost instantaneous and the support has always been outstanding.

### The Conclusion

---

The university now has a better product for managing their z/OS JESplex at a fraction of the cost. They also have an excellent support team that responds quickly and effectively when they run into problems.

[www.phoenixsoftware.com](http://www.phoenixsoftware.com)

310.338.0400 ■ 831 PARKVIEW DRIVE NORTH ■ EL SEGUNDO, CA 90245

The "P" logo, Phoenix Software International, and (E)JES are registered trademarks of Phoenix Software International, Inc. z/OS is a registered trademark of the International Business Machines Corporation. UNIX is a registered trademark of The Open Group. All other trademarks are acknowledged and respected. © Copyright 2015 Phoenix Software International, Inc.