

---

## ASLM: Semaphore failure" after OS upgrade

- **Article Type:** General
  - **Product:** Aleph
  - **Product Version:** 21
- 

### Problem Symptoms:

After OS upgrade (such as, Solaris 9 -> 10 or RedHat 4.0 32-bit --> RedHat 5.0 64-bit) Aleph doesn't work. The startup log has the following errors:

ASLM: Semaphore failure. Rerun as root

ASLM: Errno 1013

### Cause:

COBOL 64bit runtime license was not installed.

### Resolution:

Re-install the License Manager, the development license and the runtime license of the COBOL environment Micro Focus Server Express.

See KCS Article 000044258 ("How to reinstall the licenses of the COBOL environment for Aleph") (link below) for detailed instructions.

---

## Additional Information

Article link: [How to reinstall the licenses of the COBOL environment for Aleph](#) .

**Category:** Installation & Upgrades (500)

**Subject:** Revisions

---

- **Article last edited:** 10/8/2013