


# oi\_151a\_prestable8 Release Notes

Release Date: August 9th, 2013

oi\_151a\_prestable8 AKA oi\_151a8 is a bug and security fix release with some big version bumps and also the first rebuild of the JDS in the prestable series. This is an ISO release.

Keep GZ and NGZs in sync

 This release has changes to ZFS and kernel/libc interactions that mean child zones will not work with global zones upgraded to a8 until they are brought in sync to a8 themselves.

The list of changes is below...

- Bump illumos to hg:14087:9919574e3322 git:7256a34efe
  - Backout sgml util removal for now
  - Include BETA vmxnet3s driver
- SFW fixes and bumps
  - libxml2 CVE-2012-5134 + a8 fix
  - Bump apache to 2.2.25
  - Bump apr to 1.4.8
  - Bump apr-util to 1.5.2
  - Bump autoconf to 2.69
  - Bump BIND to 9.6-ESV-R9-P1
  - Bump clisp to 2.49
  - Bump fetchmail to 6.3.26
  - Bump gm4 to 1.4.16
  - Bump gzip to 1.5 (Needed autoconf >= 2.65)
  - Bump libevent to 1.4.14b-stable
  - Bump libexpat to 2.1.0 (JDS rdep)
  - Bump libpcap to 1.1.1
  - Bump libxslt to 1.1.28
  - Bump OpenLDAP to 2.4.35
  - Bump OpenSSL to 0.9.8y
  - Bump PHP to 5.2.17 + a8 fix
  - Bump S-Lang to 2.2.4 (JDS rdep)
  - Bump Samba to 3.5.21
  - Bump SoX to 14.4.1
  - Bump tcpdump to 4.1.1
  - Bump tomcat to 6.0.37
  - Bump unrar to 4.2.4
  - Bump Wireshark to 1.8.8
  - Fix FreeIPMI build for a8
  - Enable open ipmi driver in ipmitool
  - Remove mercurial python-24 dep
  - Apache2 upstream bug 48357 patch
  - [#3221](#) Don't strip symtables from binaries
  - [#3461](#) Libsync doesn't handle large files
  - Fix rdiff -i an -z options
  - Remove pycups python-24 dep (JDS rdep)
  - Fix stray perl584 in depend file
  - Remove subversion py24 dep
  - Quagga and SFW py24 cleanups
- pkg fixes
  - Fix CDDL removal
  - [#1386](#) service/resource-cap in text install
- oi-build changes
  - Bump illumos-gcc
  - Bump mbuffer to 20130220
  - Bump NVIDIA driver to 304.88
  - Add libffi 3.0.13
  - Add python26
  - Add python26 setuptools-26
  - Add root CA certs
  - Fix illumos-gcc library rpaths
- sic\_team changes
  - Bump mozilla-nspr to 4.9.4
  - Bump mozilla-nss to 3.14.1
    - [#1740](#) update of libnssckbi.so needed
  - Use proper versions in IPS
- xnv changes
  - Bump freetype to 2.4.11
- jds changes can be found here: <http://hg.opensolaris.cz/oi-jds/shortlog>

There are a lot of fixes and changes here so it would help if people could confirm bugs they've reported to see if they're fixed or still apply to a8 and, as always, please bang on it and report new issues on [bugs.openindiana.org](http://bugs.openindiana.org).

You can get the [full repo](#), [ISOs](#) or just pkg update from a previous version.

Enjoy, JT