WHAT’S NEW IN
OPENDJ 3.0

Ludovic Poitou – Product Manager
Matthew Swift - Architect
The OpenDJ project

- **Open source project**
  - Initiated by Sun in 2006
  - Led by ForgeRock since 2010
  - [http://opendj.forgerock.org](http://opendj.forgerock.org)

- **LDAPv3 directory server**
- **A toolkit: SDK + performance tools**
- 100% pure Java
The OpenDJ Project

- Open Source Project
  - Initiated by Sun in 2006
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  - [http://forgerock.org/opendj](http://forgerock.org/opendj)
- LDAPv3 Directory Server
- LDAP SDK
- LDAP Performance Toolkit
- 100% pure Java
OpenDJ 2.6

- Rock Solid Directory Server
- REST 2 LDAP
  - Ease Web App development
  - Enables Mobile development
  - Different views
- Pass Through AuthN to Active Directory
- RPM and Debian Pkgs
- LDAP SDK
What New in OpenDJ Server 3.0?

- Major work in 3 main areas, not really visible to end users
  - Refactoring to integrate SDK within the Server
  - Refactoring replication for better scalability and reliability
  - New backend data-store as an alternative to the one built on Berkeley DB Java Edition

- Tons of minor improvements
  - Certificate Matching Rules & GSER – Thanks Manuel Gaupp
  - PKCS5S2 Password Storage
  - New privilege to access cn=Changelog
  - New audit capabilities (across ForgeRock platform)
OpenDJ 3 Database Backends

- New backend called “PDB”
- Local-backend moved to similar structure, called “JE”
- Better disk efficiency
- Better performances
- Tuned for OAuth2 and OpenID Connect services
REST & LDAP Directory

Open Source: OpenDJ is the only 100% commercial open source LDAP directory server available on the market today. [Feature overview](#).

Open Access: Our flexible data model lets developers choose REST, SCIM, LDAP, or Web Services for access.

Open Architecture: 100% Java architecture supports the most demanding SLA environments with high throughput and low response times.

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Resources

- [Release Documentation](#)
- [Draft Documentation](#)
- [Issue tracking (JIRA)](#)
- [Wiki](#)
- [www.forgerock.com](#)

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Downloads

- [Unstable Nightly Builds](#)
- [Stable Enterprise Builds](#)

Note that the nightly build is work in progress. We also have an archive of older OpenDJ releases.

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Source code

OpenDJ is open source. You can check out the source code here.

The code is licensed under CDDL.

- [Our Jenkins server](#)

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On this page:

- [Documentation / Downloads](#)
- [Get Started / Get Involved](#)
- [Feature Overview](#)
- [Project Blog Posts](#)
- [Sub-projects of OpenDJ](#)
- [Introduction Slides and Video](#)
- [Resource Catalog](#)

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Leaderboard

1. Scott Heger 1874
2. Peter Major 1873
3. Victor Ake 1310
4. Rajesh R. 1308
5. Mike Jang 1277
6. Ludo 965

The leaderboard is based on our rockin’ informal points system, read about it [here](#).

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Thanks
See you in 2 years?