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
- LDAPv3 directory server
- A toolkit : SDK + performance tools
- 100 % pure Java

The OpenDJ Project

- Open Source Project
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- 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
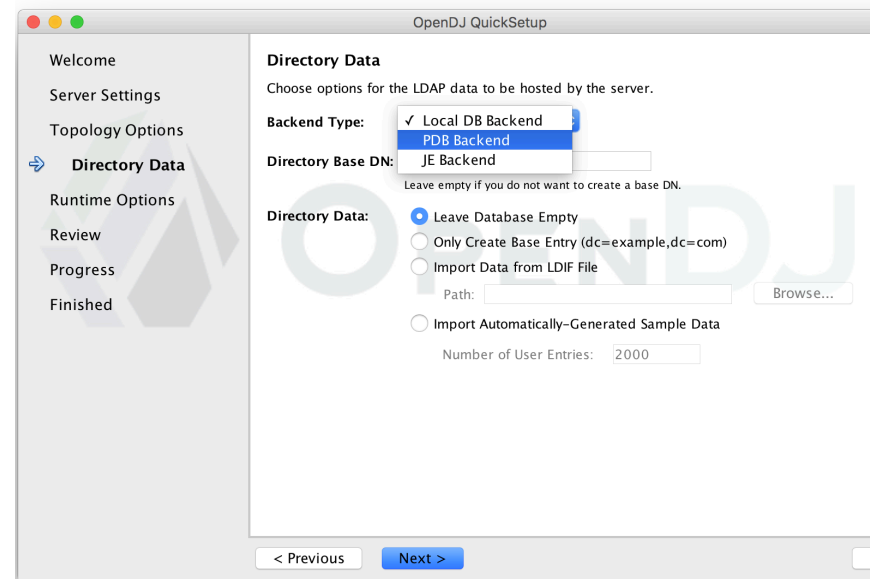- RPM and Debian Pkgs
- LDAP SDK
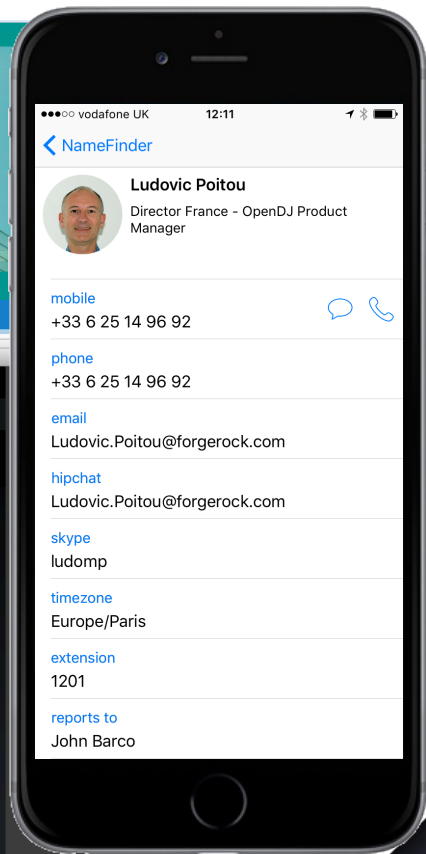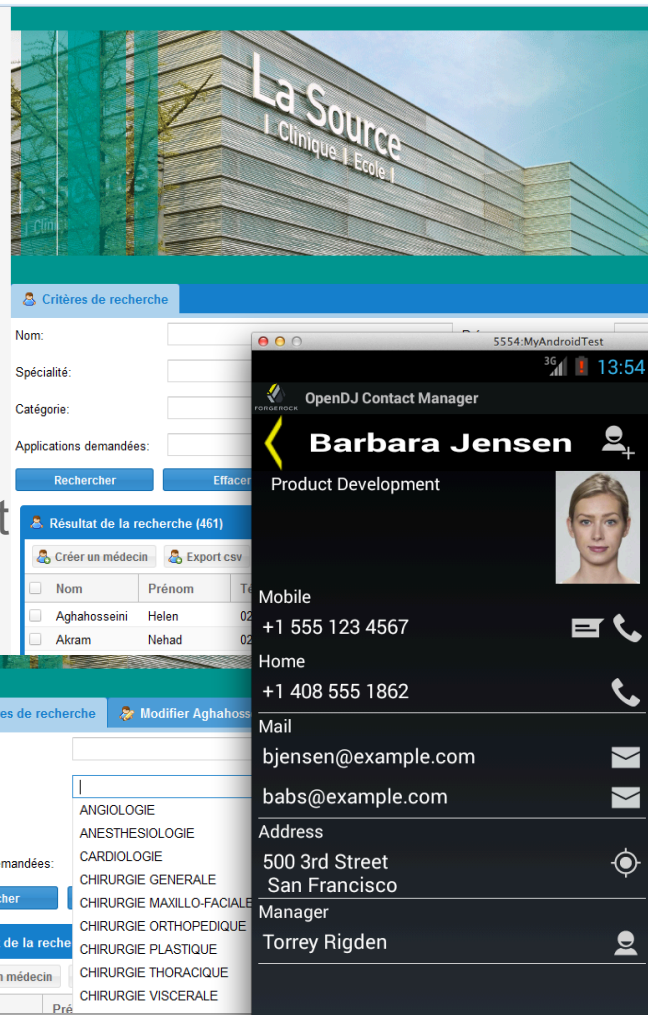
What New in OpenDJ Server 3.0 ?

- 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

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OpenDJ

Home / OpenDJ

📢 Identity Wars: The Unified Platform Awakens (Webinar - Nov 17)

OpenDJ
PROJECT

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.

On this page:

- 📄 Documentation / Downloads
- 👤 Get Started / Get Involved
- Feature Overview
- 💬 Project Blog Posts
- ➕ Sub-projects of OpenDJ
- 🖼 Introduction Slides and Video
- Resource Catalog

Leaderboard

#1 Scott Heger 1 874 ♪
#2 Peter Major 1 873 ♪
#3 Victor Ake 1 310 ♪
#4 Rajesh R 1 308 ♪
#5 Mike Jang 1 217 ♪
#6 Ludo 965 ♪

The leaderboard is based on our rockin' informal points system, read about it here.

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Recent blog posts

LDAPCon is this week...
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November 9, 2015

Device Authorization using OAuth2 and OpenAM
October 23, 2015

Managing Account Status

PRACTICAL BITS

Resources
- » Release Documentation
- » Draft Documentation
- » Issue tracking (JIRA)
- » Wiki
- » www.forgerock.com

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.

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

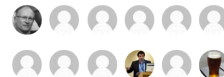The code is licensed under CDDL.

- » Our Jenkins server

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Thanks
See you in 2 years ?

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