

# Community

## PrimeKey Solutions AB

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# Open Source Community

- user perspective

## User requirements

- ◆ Help during installation and if problems occur
- ◆ Information about news and new releases
- ◆ Channel to contribute tests, documentation, patches...
- ◆ Channels for feature requests and observations

# Open Source Community

- user perspective



Available resources?

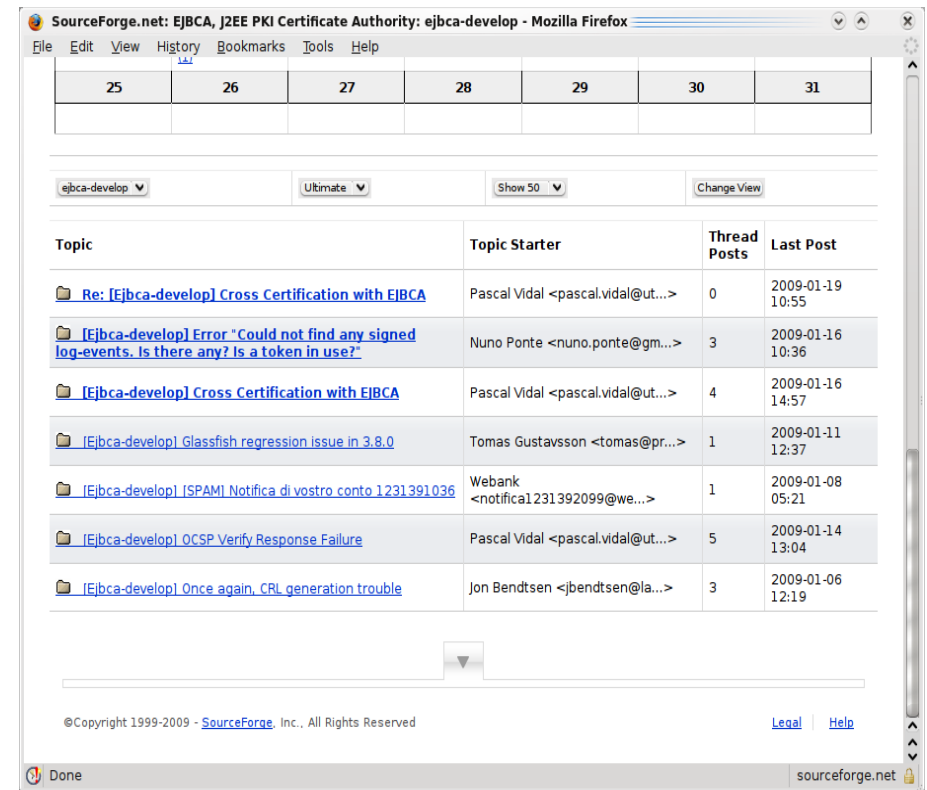
- ◆ Documentation and FAQ
- ◆ Mail lists
- ◆ Forums
- ◆ Archives from forums and mail lists
- ◆ IRC

Example:

[ejbca-develop@lists.sourceforge.net](mailto:ejbca-develop@lists.sourceforge.net)

[ejbca-news@lists.sourceforge.net](mailto:ejbca-news@lists.sourceforge.net)

[#ejbca @irc.freenode.net](irc://irc.freenode.net/#ejbca)



# Open Source Community

- user perspective

What questions can you expect to get answered?

- ◆ Simpler questions about installation and configuration
- ◆ Bugreports

In short you should get answers to anything a developer/technician can answer immediately. Suitable for development and testing.

- Free support

Normally not things that require hours of work to configure a test environment that looks like your production environment..

- Support agreement or consulting

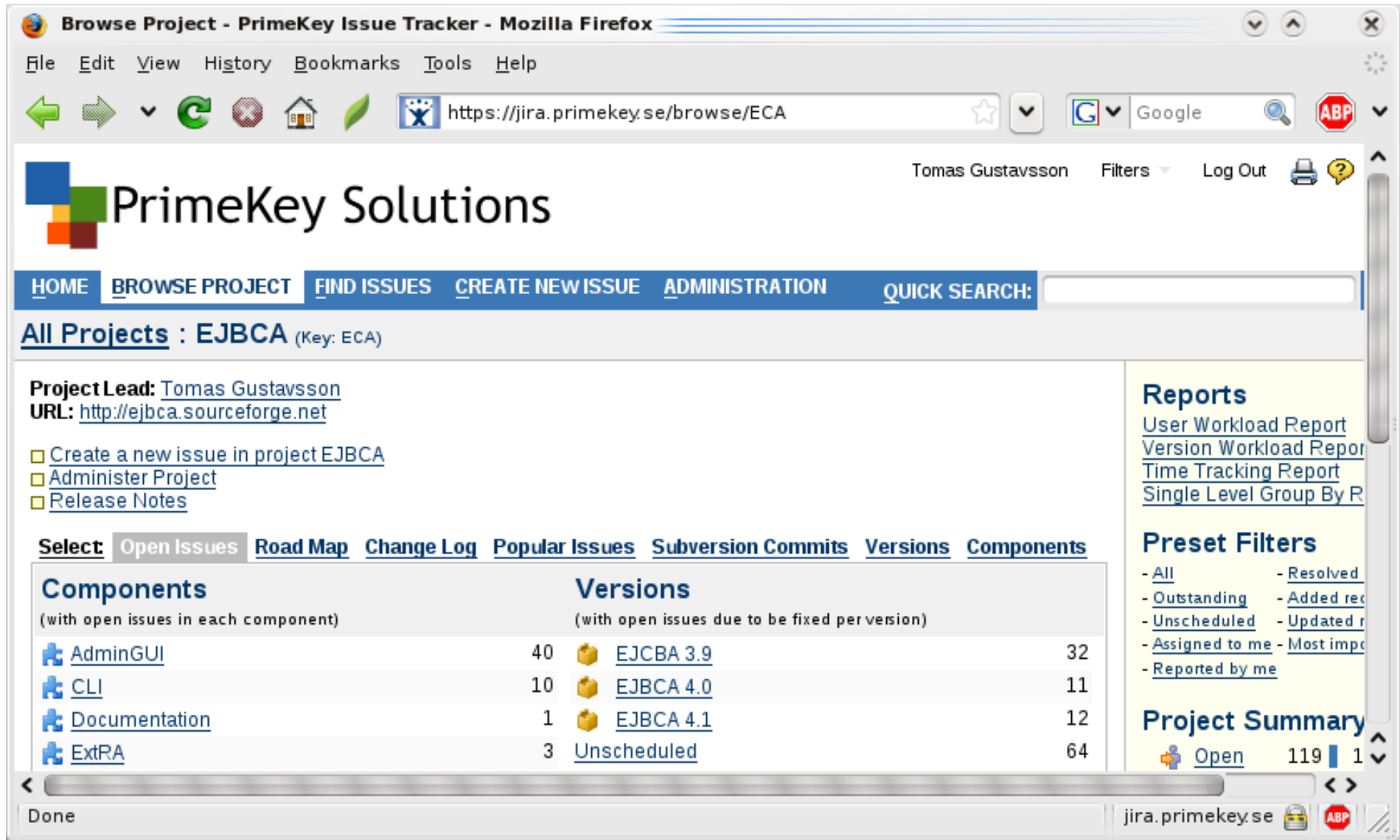
# Development drivers

1. Customer requirements
2. Requirements from the community
  - Often same as customer requirements
3. Own innovations / standards

# Community participants

1. Developers
  1. PrimeKey
  2. Partners
  3. Customers
  4. Open Source
2. Business / technical / training partners
3. Customers / Users
4. Open source users

# Development - process



**Browse Project - PrimeKey Issue Tracker - Mozilla Firefox**

File Edit View History Bookmarks Tools Help

https://jira.primekey.se/browse/ECA

Tomas Gustavsson Filters Log Out

## PrimeKey Solutions

HOME BROWSE PROJECT FIND ISSUES CREATE NEW ISSUE ADMINISTRATION QUICK SEARCH:

**All Projects : EJBCA** (Key: ECA)

**Project Lead:** [Tomas Gustavsson](#)  
**URL:** <http://ejbca.sourceforge.net>

- [Create a new issue in project EJBCA](#)
- [Administer Project](#)
- [Release Notes](#)

Select: **Open Issues** Road Map Change Log Popular Issues Subversion Commits Versions Components

Components		Versions	
(with open issues in each component)		(with open issues due to be fixed per version)	
<a href="#">AdminGUI</a>	40	<a href="#">EJCBA 3.9</a>	32
<a href="#">CLI</a>	10	<a href="#">EJBCA 4.0</a>	11
<a href="#">Documentation</a>	1	<a href="#">EJBCA 4.1</a>	12
<a href="#">ExtRA</a>	3	<a href="#">Unscheduled</a>	64

**Reports**

- [User Workload Report](#)
- [Version Workload Report](#)
- [Time Tracking Report](#)
- [Single Level Group By R](#)

**Preset Filters**

- All
- Outstanding
- Unscheduled
- Assigned to me
- Reported by me
- Resolved
- Added re
- Updated r
- Most impo

**Project Summary**

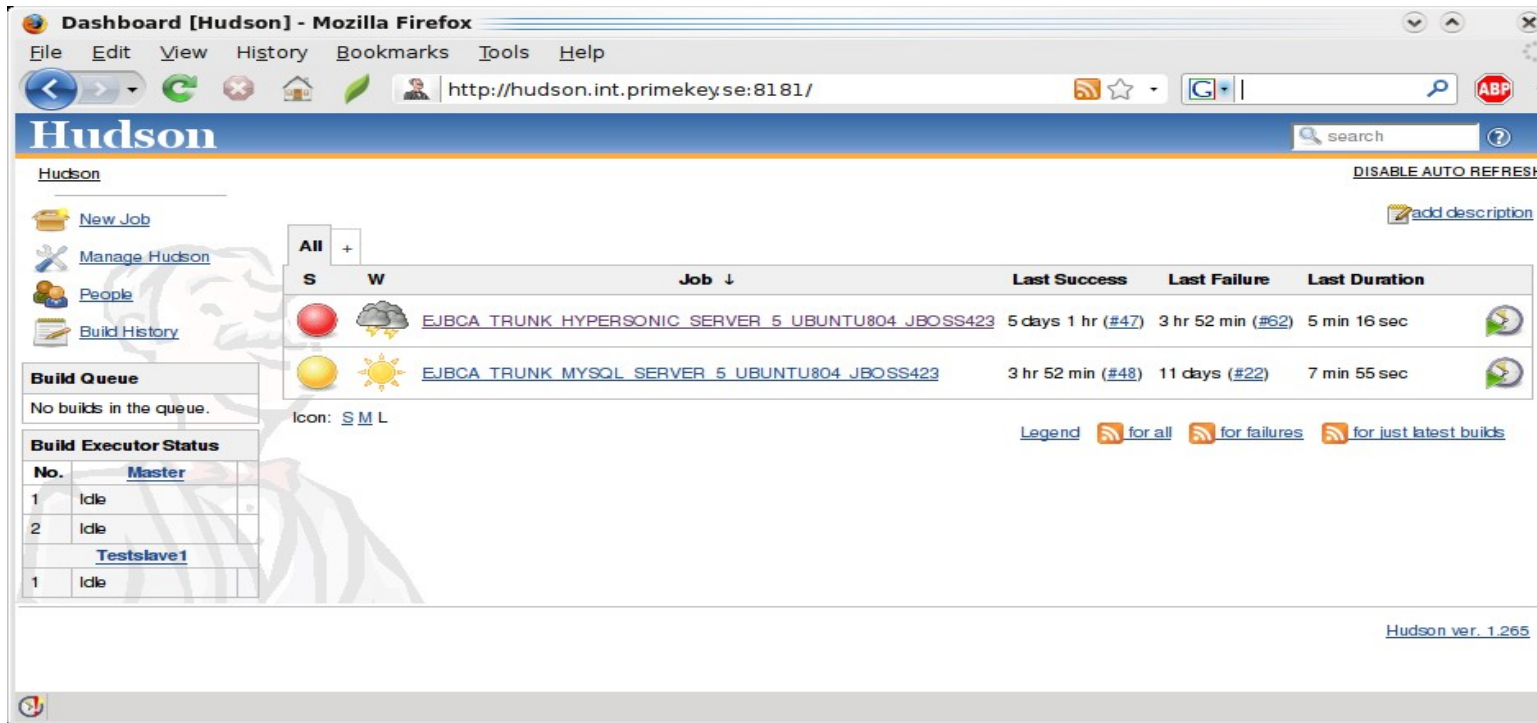
Open 119 | 1

Done jira.primekey.se

# Development - QA

## Continuous integration server

- Popular in Agile methods
- Tests continuously on supported platforms
- <http://hudson.primekey.se/>



**Hudson** DISABLE AUTO REFRESH

[New Job](#) [Manage Hudson](#) [People](#) [Build History](#) [add description](#)

S	W	Job ↓	Last Success	Last Failure	Last Duration	
		<a href="#">EJBCA TRUNK HYPERSONIC SERVER 5 UBUNTU804 JBOSS423</a>	5 days 1 hr (#47)	3 hr 52 min (#62)	5 min 16 sec	
		<a href="#">EJBCA TRUNK MYSQL SERVER 5 UBUNTU804 JBOSS423</a>	3 hr 52 min (#48)	11 days (#22)	7 min 55 sec	

Icon: [S](#) [M](#) [L](#)

[Legend](#) [for all](#) [for failures](#) [for just latest builds](#)

**Build Queue**  
No builds in the queue.

**Build Executor Status**

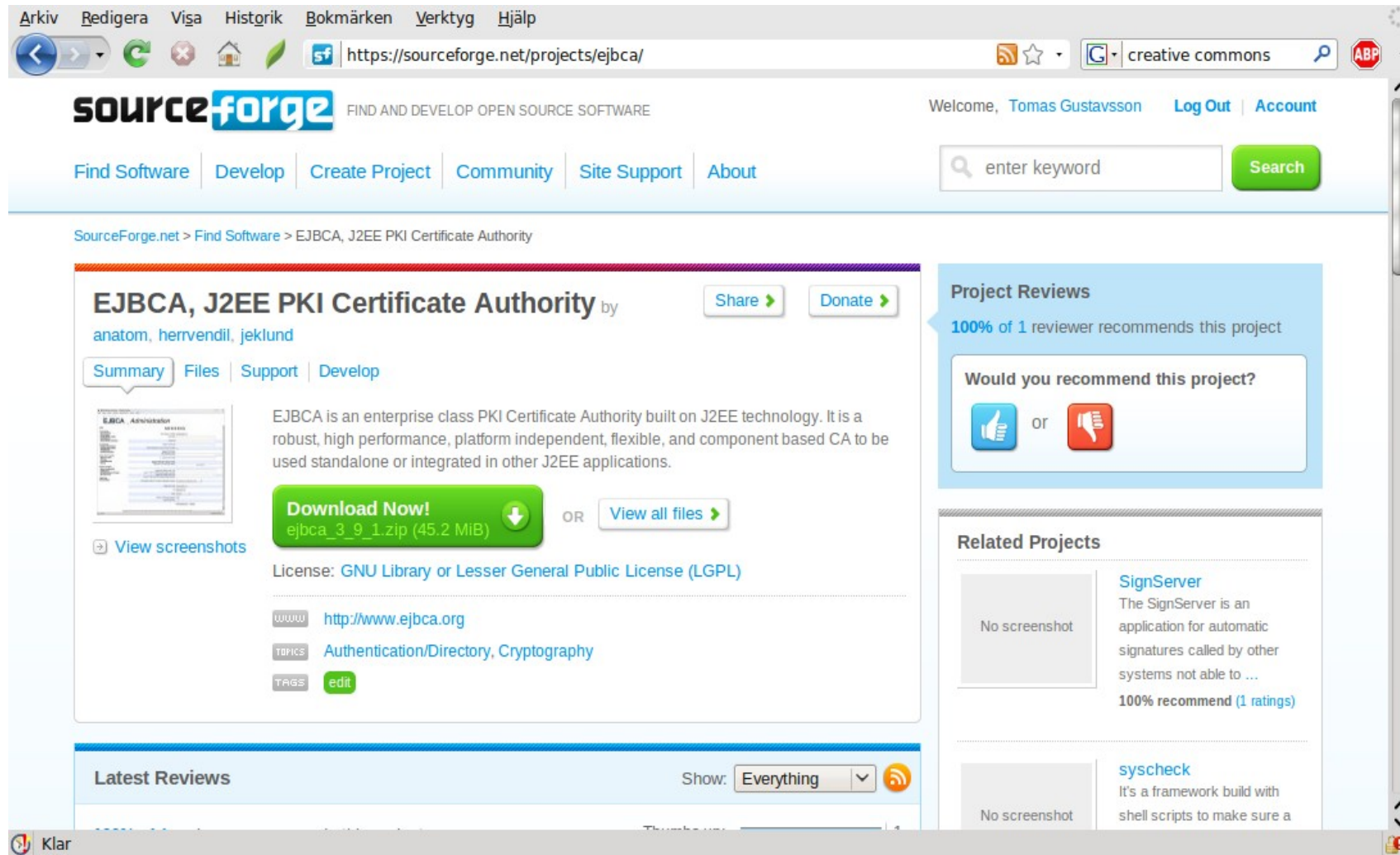
No.	Master
1	idle
2	idle

**Testslave1**

1	idle
---	------

Hudson ver. 1.265

# Web sites



Arkiv Redigera Visa Historik Bokmärken Verktyg Hjälp

https://sourceforge.net/projects/ejbca/

**sourceforge** FIND AND DEVELOP OPEN SOURCE SOFTWARE

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enter keyword

SourceForge.net > Find Software > EJBCA, J2EE PKI Certificate Authority

## EJBCA, J2EE PKI Certificate Authority

by [anatom](#), [herrvendil](#), [jeklund](#)

[Summary](#) | [Files](#) | [Support](#) | [Develop](#)

[View screenshots](#)

EJBCA is an enterprise class PKI Certificate Authority built on J2EE technology. It is a robust, high performance, platform independent, flexible, and component based CA to be used standalone or integrated in other J2EE applications.

[Download Now!](#)  
ejbca\_3\_9\_1.zip (45.2 MiB)  [View all files](#)

License: [GNU Library or Lesser General Public License \(LGPL\)](#)

<http://www.ejbca.org>

TOPICS: [Authentication/Directory](#), [Cryptography](#)

TAGS: [edit](#)

[Share](#) [Donate](#)

### Project Reviews

100% of 1 reviewer recommends this project

Would you recommend this project?

OR

### Related Projects

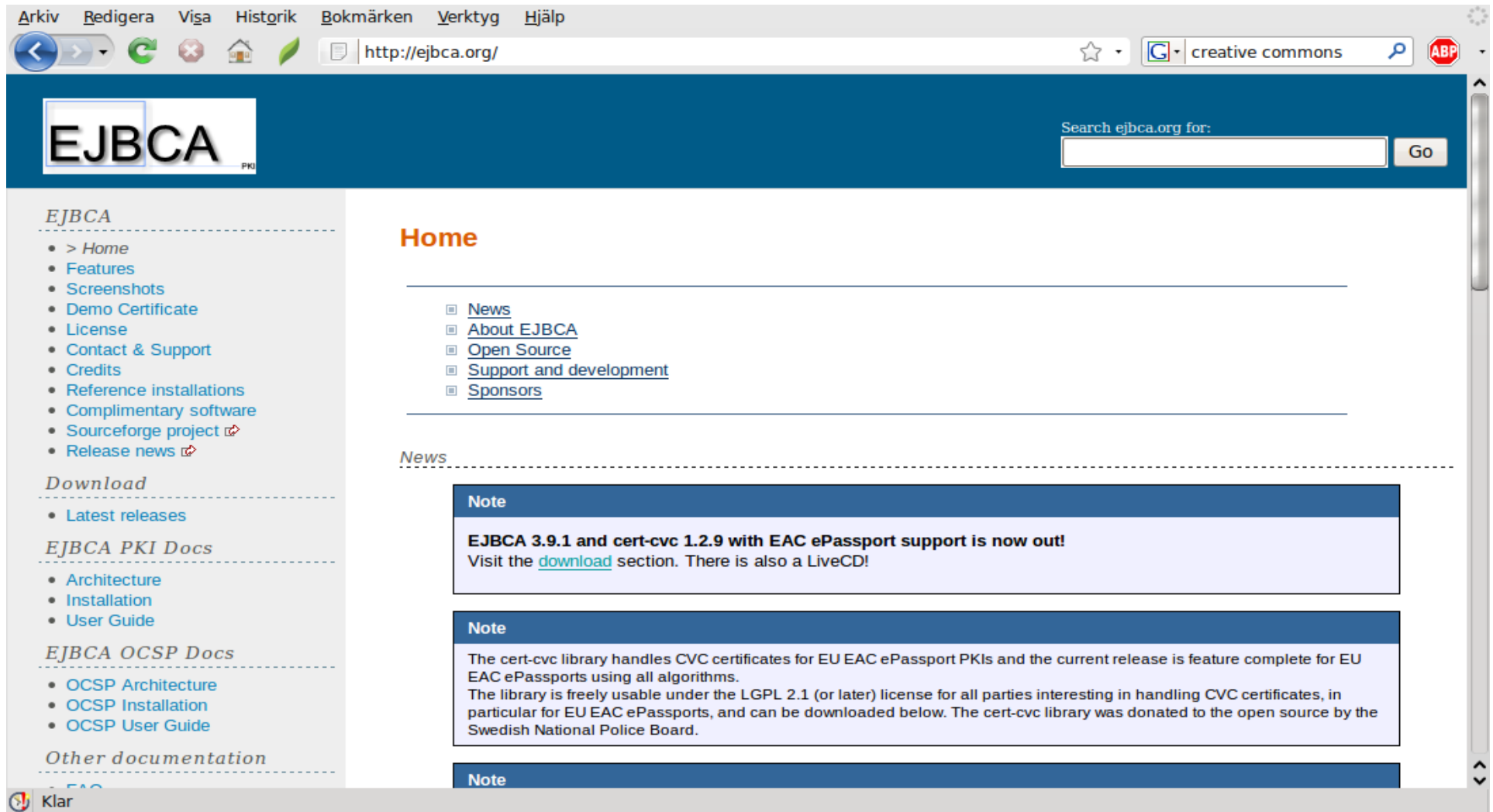
**SignServer**  
The SignServer is an application for automatic signatures called by other systems not able to ...  
100% recommend (1 ratings)

**syscheck**  
It's a framework build with shell scripts to make sure a

Latest Reviews Show: [Everything](#)

Klar

# Web sites



Arkiv Redigera Visa Historik Bokmärken Verktg Hjäl

http://ejbca.org/ creative commons ABP

## EJBCA

Search ejbca.org for:  Go

### EJBCA

- > Home
- Features
- Screenshots
- Demo Certificate
- License
- Contact & Support
- Credits
- Reference installations
- Complimentary software
- Sourceforge project
- Release news

### Download

- Latest releases

### EJBCA PKI Docs

- Architecture
- Installation
- User Guide

### EJBCA OCSP Docs

- OCSP Architecture
- OCSP Installation
- OCSP User Guide

### Other documentation

## Home

- News
- About EJBCA
- Open Source
- Support and development
- Sponsors

### News

#### Note

**EJBCA 3.9.1 and cert-cvc 1.2.9 with EAC ePassport support is now out!**  
Visit the [download](#) section. There is also a LiveCD!

#### Note

The cert-cvc library handles CVC certificates for EU EAC ePassport PKIs and the current release is feature complete for EU EAC ePassports using all algorithms.  
The library is freely usable under the LGPL 2.1 (or later) license for all parties interesting in handling CVC certificates, in particular for EU EAC ePassports, and can be downloaded below. The cert-cvc library was donated to the open source by the Swedish National Police Board.

#### Note

# Web sites



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http://wiki.ejbca.org/

wiki dot site-name .wikidot.com Share on Edit History Tags Source Explore »

## EJBCA Wiki

EJBCA Open Source Enterprise PKI [example menu](#) [contact](#)   [create account](#) or [login](#)

- [Welcome page](#)
- [Terminology](#)
- [EJBCA Install](#)
- [EJBCA Administrator](#)
- [EJBCA User](#)
- [General PKI](#)
- [Developers](#)
- [Idea scratch pad](#)

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- [What is a Wiki Site?](#)
- [How to edit pages?](#)
- [How to join this site?](#)
- [Site members](#)
- [Recent changes](#)
- [List all pages](#)
- [Page Tags](#)
- [Site Manager](#)

### Page tags

altname ca dn ejbca extra  
hsm opensource pki ra  
rootca subca

## EJBCA Wiki

### What is EJBCA?

EJBCA is an advanced enterprise class open source PKI-implementation (it's a CA!) written in a Java/J2EE environment. The focus for the EJBCA project is to create a flexible, platform independent and scalable CA/RA solution, fulfilling various requirements a large enterprise could have, concerning not only security aspects but also connectivity, administrative delegation and event logging. For current information about the EJBCA project, see <http://www.ejbca.org/>

### The new wiki

This wiki is an online, shared documentation workspace for EJBCA. You are encouraged to insert and update documentation about EJBCA. We have created the menu on the left to ease navigation on the wiki site. Please try to insert your text in the right sections.

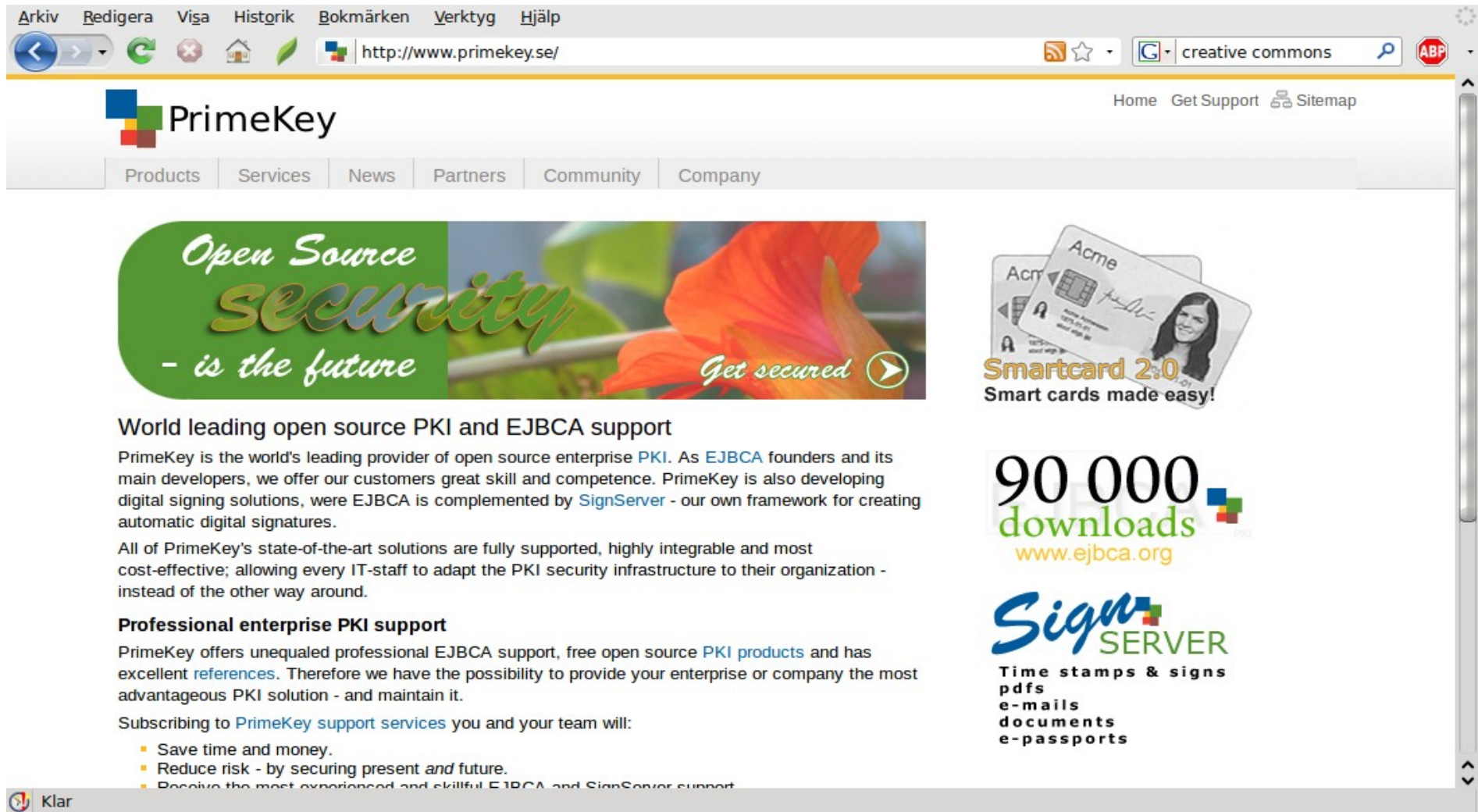
... the only limit is your imagination!

This documentation site works in addition to the documentation on the main EJBCA site over at Sourceforge, <http://www.ejbca.org/>.

Contributions to this public documentation site is encouraged. All contributions count, suggestions, texts, images, anything you can imagine that would make the life of EJBCA users easier.

Done

# Web sites



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http://www.primekey.se/ creative commons ABP

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Products Services News Partners Community Company

*Open Source*  
**Security**  
*- is the future*

*Get secured* ▶



**Smartcard 2.0**  
Smart cards made easy!

**World leading open source PKI and EJBCA support**

PrimeKey is the world's leading provider of open source enterprise PKI. As EJBCA founders and its main developers, we offer our customers great skill and competence. PrimeKey is also developing digital signing solutions, where EJBCA is complemented by [SignServer](#) - our own framework for creating automatic digital signatures.

All of PrimeKey's state-of-the-art solutions are fully supported, highly integrable and most cost-effective; allowing every IT-staff to adapt the PKI security infrastructure to their organization - instead of the other way around.

**Professional enterprise PKI support**

PrimeKey offers unequalled professional EJBCA support, free open source PKI products and has excellent references. Therefore we have the possibility to provide your enterprise or company the most advantageous PKI solution - and maintain it.

Subscribing to [PrimeKey support services](#) you and your team will:

- Save time and money.
- Reduce risk - by securing present and future.
- Receive the most experienced and skillful EJBCA and SignServer support.

**90 000**  
downloads  
[www.ejbca.org](http://www.ejbca.org)

**Sign SERVER**

Time stamps & signs  
pdfs  
e-mails  
documents  
e-passports

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# Web sites

## Separate documentation

- Part of the EJBCA download package and installation
- Also on-line of course

## Community web pages

- [ejbca.org](http://ejbca.org)
- More, more flexible information
- RSS feeds from Jira, blog etc

# Community enhancements?

How to make our community more attractive for members?

- ◆ New community site, [ejbca.org](http://ejbca.org)
  - Dynamic info, rss feeds from Jira, news, sourceforge, wiki etc.
  - Linking to docs and other sites
  - cms
- ◆ Separate doc to separate part.
  - Current static xml/html from [ejbca](http://ejbca.org) source should focus on documentation
  - Better organized docs
- ◆ Info on mailing list (like presentations from this conference)