

NetBeans plugin 101

Mark Stephens
IDRsolutions

Conferences

Speaker at

- Seybold (San Francisco)
- Business of Software (Boston/San Francisco)
- JavaOne (San Francisco)
- Pdf Association (Cologne)
- Java User Group (Brussels)
- DevFest (Istanbul)
- and now NetBeans day (Athens)...



Here to steal ideas for NetBeans UK in May

Why write a plugin

- Time
- Money
- Features
- It is just so much easier...



Plugin myths

- My application will be huge
- It will take longer
- Poor documentation
- I will be the only one
- Real programmers write everything from scratch
- Licensing issues
- Limited features
- Not cross-platform
- Code quality/speed is much better with hand-crafted code

Hands on session

- demo plugin
- Tool needed to develop a plugin & properties tab
- Simple callback
- Anatomy of a plugin
- Using JavaFX in NetBeans
- Writing a plugin - Oracle Docs
- Testing and Debugging a plugin
- Building a plugin (nbm and zip)
- Shipping a plugin
- NetBeans plugin portal
- Word on accessing from other plugins



A good read



<https://leanpub.com/nbp4beginners>

Details and links

<http://www.netbeans.org>

<https://blog.idrsolutions.com> - plugin tutorial

Come and chat to me

Any questions???