Day01 Java课程初探

Day01 Java课程初探

date: 2019-12-23 23:00:00

送稿人: 杜鹏辉

编稿人: 刘冲

授课: 尹长超

Q&A

1. 什么是Java?

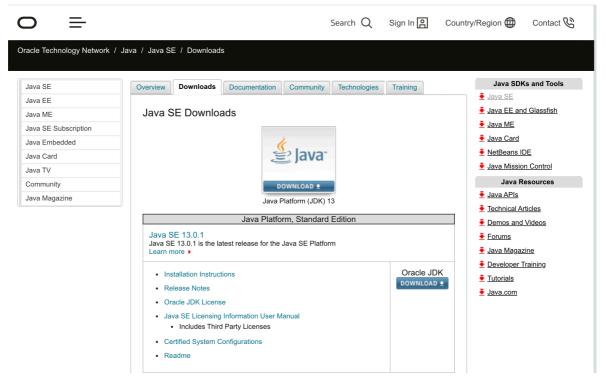
Java是程序的一种开发语言,其他语言还有Python,c,c#,php等

2. 有了Java程序就可以运行项目了吗?

不可以,想要运行Java程序还需要Java的运行环境(JRE),JRE在安装Java的时候会一并安装

3. Java去哪里下载

在这里



4. 什么是版本?

你咋那么多问题,版本就是版本呗,每个软件都需要维护,也需要更新,当这 些维护和更新达到一定量的时候,就可以考虑发布新版了。新版本基本上具有 之前版本的所有功能和一些新特性,总之很新,但不建议使用

5. 什么是Java SE? 什么是JDK?

JDK就是Java开发工具包,是整个JAVA的核心,包括了Java运行环境(Java Runtime Envirnment),一堆Java工具(javac/java/jdb等)和Java基础的类库(即Java API 包括rt.jar),这些你安装好Java之后就可以去安装的目录下查看

有关Java SE, Java ME, Java EE内容请听下节课刘老师的介绍

6. JDK32位和64位有什么区别?

别问,容易掉头发。你这个时候选择的位数,影响你开发工具位数的选择,版本一般都是向下兼容,你64位的开发工具可以操作32位的JDk,但你32位的开发工具操作不了64位的JDK。我知道你懂!

7. 什么是开发工具?

就是代码查看,编写,调试工具...

广义上来讲凡是带有文本编辑的功能的工具都可以作为开发工具,但在实际工程的开发中都会选择高级开发工具,比如: eclipse, myeclipse, IDEA, net beans。请选择eclipse!

8. 为什么会有如此多版本? 请看这里

Java	SE Deve	elopme	ent Kit 8	u231	
You must accept the Oracle				ement for Oracle Java	SE to
	Accept Lic	ad this sof ense Agre	_	Decline License Agre	ement
Product / File Descripti	ion I	File Size		Download	
Linux ARM 32 Hard Float ABI		72.9 MB	- jdk-8u23⁴	1-linux-arm32-vfp-hflt.tar	.gz
Linux ARM 64 Hard Float ABI		69.8 MB	₹jdk-8u23	1-linux-arm64-vfp-hflt.tar	.gz
Linux x86	1	70.93 MB	₹jdk-8u23	1-linux-i586.rpm	
Linux x86	1	85.75 MB	₹jdk-8u23	1-linux-i586.tar.gz	
Linux x64	1	70.32 MB	₹jdk-8u23	1-linux-x64.rpm	
Linux x64	1	85.16 MB	₹jdk-8u23	1-linux-x64.tar.gz	
Mac OS X x64		253.4 MB	₹jdk-8u23	1-macosx-x64.dmg	
Solaris SPARC 64-bit (SVR4 pag	ckage) 1	32.98 MB	₹jdk-8u23	1-solaris-sparcv9.tar.Z	
Solaris SPARC 64-bit		94.16 MB	₹jdk-8u23	1-solaris-sparcv9.tar.gz	
Solaris x64 (SVR4 package)	1	33.73 MB	₹jdk-8u23	1-solaris-x64.tar.Z	
Solaris x64		91.96 MB	₹ idk-8u23	1-solaris-x64.tar.gz	
301a115 X04					
	2	00.22 MB	- - '	1-windows-i586.exe	
Windows x86 Windows x64 Java SE Develo	ppment K	10.18 MB	idk-8u23° idk-8u23° idk-8u23°	1-windows-x64.exe	3
Windows x86 Windows x64	opment K Dov	10.18 MB (it 8u23 wnload SD License	ighty jdk-8u23 ighty	os and Samples and this software.	
Windows x86 Windows x64 Java SE Develo You must accept to	ppment K Dot the Oracle BS Accept Lice	10.18 MB (it 8u23 wnload SD License	jdk-8u23 jdk-8u23 ds e. to downlo	os and Samples oad this software. Decline License Agre	
Windows x86 Windows x64 Java SE Develo You must accept to the description	ppment K Dot the Oracle BS Accept Lice File Size	10.18 MB (it 8u23 wnload SD License ense Agree	•jdk-8u23: •jdk-8u23: 31 Demods e. to downloadement	os and Samples oad this software. Decline License Agre	ement
Windows x86 Windows x64 Java SE Develo You must accept to the description of the control of th	ppment K Do the Oracle BS Accept Lice File Size 9.08 MB	10.18 MB (it 8u23 wnload SD License Agree jdk-8u2	jdk-8u23: jdk-8u23: 31 Demods see to downlo	os and Samples and this software. Decline License Agre Bownload 132-vfp-hflt-demos.tar.gz	ement
Windows x86 Windows x64 Java SE Develo You must accept to the description of the descri	ppment K Dor the Oracle BS Accept Lice File Size 9.08 MB 9.06 MB	10.18 MB Kit 8u23 Wnload SD License ense Agre jdk-8u2 jdk-8u2 jdk-8u2	jdk-8u23 jdk-8u23 31 Demods e. to downlow ement o	n-windows-x64.exe os and Samples oad this software. Decline License Agre Download 132-vfp-hflt-demos.tar.gz	ement
Vindows x86 Windows x64 Java SE Develo You must accept to the description of the descri	the Oracle BS Accept Lice File Size 9.08 MB 9.06 MB 56.42 MB	it 8u23 wnload SD License ense Agre jdk-8u2 jdk-8u2	jdk-8u23 jdk-8u23 31 Demods se. to downlo	n-windows-x64.exe os and Samples oad this software. Decline License Agre Download 132-vfp-hfit-demos.tar.gz 164-vfp-hfit-demos.tar.gz 166-demos.rpm	ement
Vindows x86 Windows x64 Java SE Develo You must accept to the development of the develo	the Oracle BS Accept Lice File Size 9.08 MB 9.06 MB 56.42 MB 56.28 MB	it 8u23 wnload SD License ense Agre jdk-8u2 jdk-8u2 jdk-8u2	jdk-8u23 jdk-8u23 dk-8u23 dk	n-windows-x64.exe os and Samples oad this software. Decline License Agre Dewnload 132-vfp-hfit-demos.tar.gz 164-vfp-hfit-demos.tar.gz 16-demos.rpm 16-demos.tar.gz	ement
Vindows x86 Windows x64 Java SE Develo You must accept to the development of the develo	ppment K Dot the Oracle BS Accept Lice File Size 9.08 MB 9.06 MB 56.42 MB 56.28 MB 56.52 MB	it 8u23 wnload SD License ense Agre jdk-8u2 jdk-8u2 jdk-8u2 jdk-8u2	jdk-8u23 jdk-8u23 dk-8u23 dk	n-windows-x64.exe Design and Samples Dead this software. Decline License Agre Declin	ement
You must accept You must accept You must accept In Product / File Description Linux ARM 32 Hard Float ABI Linux ARM 64 Hard Float ABI Linux x86 Linux x86 Linux x64 Linux x64 Linux x64	ppment K Do the Oracle BS Accept Lice 9.08 MB 9.06 MB 56.42 MB 56.28 MB 56.52 MB 56.38 MB	Total MB Lit 8u23 License ense Agre Jidk-8u2 Jidk-8u2 Jidk-8u2 Jidk-8u2 Jidk-8u2 Jidk-8u2 Jidk-8u2	ijdk-8u23:	n-windows-x64.exe Design and Samples Dead this software. Decline License Agre Declin	ement
You must accept You must accept You must accept In Product / File Description Linux ARM 32 Hard Float ABI Linux ARM 64 Hard Float ABI Linux x86 Linux x86 Linux x64 Linux x64 Mac OS X	ppment K Do the Oracle BS Accept Lice 9.08 MB 9.06 MB 56.42 MB 56.28 MB 56.52 MB 56.38 MB 56.55 MB	10.18 MB (it 8u2: wnload SD License ense Agre jdk-8u2 jdk-8u2 jdk-8u2 jdk-8u2 jdk-8u2 jdk-8u2 jdk-8u2	ijdk-8u23 ijdk-8	n-windows-x64.exe Design and Samples Dead this software. Decline License Agre Declin	ement
Vindows x86 Windows x64 Java SE Develo You must accept to the development of the develo	ppment K Do the Oracle BS Accept Lice 9.08 MB 9.06 MB 56.42 MB 56.52 MB 56.52 MB 56.38 MB 56.55 MB 12.23 MB	Total MB Lit 8u23 License Agree Jidk-8u2	ijdk-8u23 ijdk-8	n-windows-x64.exe Design and Samples Dead this software. Decline License Agre Declin	ement
Windows x86 Windows x64 Java SE Develo You must accept to the development of the product of th	2 Depment K Dov the Oracle BS Accept Lice 9.08 MB 9.06 MB 56.42 MB 56.52 MB 56.52 MB 56.55 MB 12.23 MB 8.44 MB	Total MB Lit 8u2: Wnload SD License ense Agre jdk-8u2 jdk-8u2	ijdk-8u23 ijdk-8	n-windows-x64.exe Design and Samples Dead this software. Decline License Agre Declin	ement
Windows x86 Windows x64 Java SE Develo You must accept to the product / File Description Linux ARM 32 Hard Float ABI Linux ARM 64 Hard Float ABI Linux x86 Linux x86 Linux x64 Linux x64 Mac OS X Solaris SPARC 64-bit Solaris SPARC 64-bit Solaris x64	2 Depment K Dot the Oracle BS Accept Lice File Size 9.08 MB 9.06 MB 56.42 MB 56.52 MB 56.52 MB 56.55 MB 12.23 MB 8.44 MB 12.19 MB	10.18 MB (it 8u2: wnload SD License ense Agre jdk-8u2	ijdk-8u23:	n-windows-x64.exe Design and Samples Dead this software. Decline License Agre Declin	ement
Vindows x86 Windows x64 Java SE Develo You must accept to the development of the develo	2 Depment K Do' the Oracle BS Accept Lice 9.08 MB 9.06 MB 56.42 MB 56.52 MB 56.52 MB 56.55 MB 12.23 MB 8.44 MB 12.19 MB 8.44 MB	Total MB Lit 8u2: Wnload D License ense Agree Jidk-8u2	ijdk-8u23 ijdk-8	n-windows-x64.exe Design and Samples Dead this software. Decline License Agre Declin	ement

首先两大块Java SE Development Kit 8u231是完整版安装,Java SE Development Kit 8u231 Demos and Samples Downloads是简易版安装(我瞎猜的,应该是程序展示吧),当然选完整版了,完整版里面有分linux和windows和其他,选择windows,Windows x86是32位的JDK,Windows x64是64位的JDK,我肯定选择安装32位的,点击后面的jdk-8u231-windows-i586.exe,会提示一个窗口,仔细观察能看到Java SE Development Kit 8u231下面有两个redio按钮,点击 Accept License Agreement

安装检测

之后的步骤, 尹老师上课时已讲过吧, 傻瓜式安装, 当然也可以选择安装目录, 谨记: 安装目录不能有中文和空格, 安装完毕后请在你自己的终端中依次执行如下命令

```
java
javac
java -version
```

如果命令全部正常反馈,那么恭喜,本次课程内容你已成功掌握!

Oracle 账号! 不谢

用户名:

dupenghui0226@gmail.com

密码: 18310957805Du