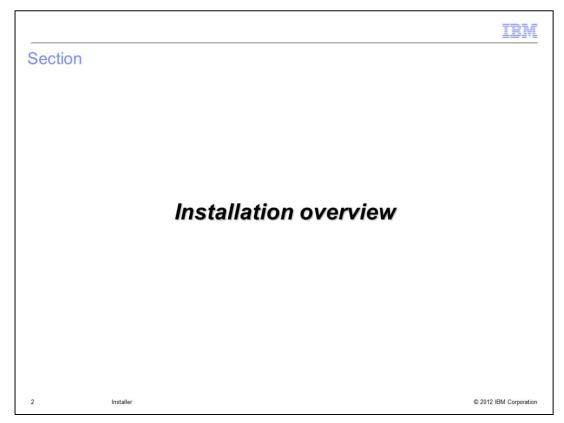
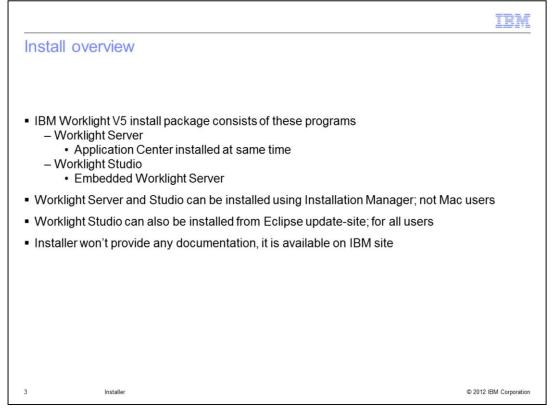


This presentation describes support for installer included in IBM Worklight V5.0 Fix Pack 3. This presentation will focus on an overview of the installation process for NEW users, not users updating from V5.0 or a previous Fix Pack.



The next section discusses the installation overview.



Worklight Studio and Worklight Server can be installed separately. Studio is a comprehensive, extensible environment that maximizes code reuse and per-device optimization. Server is a mobile-optimized middleware that provides a services layer to support back-end integration, version management, security, and unified push notification mechanisms.

stallation – at a g	glance (1 of 3)	
Packages	Components Installed	Type of install available
IBM Worklight, Consumer edition V5.0 or IBM Worklight, Enterprise edition V5.0	Part of Install • Studio - Embedded Worklight Server - IBM Cordova 1.6.1 - IBM Dojo 1.7.2+ - Rich Page Editor - Development Tools • Server - Apache Derby 10.5 or pre-installed IBM DB2® database - IBM WebSphere® Application Server Liberty - console • Application Center - Apache Derby 10.5 - IBM WAS Liberty	 Eclipse update-site (only for Studio) Installation Manager (not available for Mac users)

IBM Worklight Consumer and IBM Worklight Enterprise both have the same content. Studio can be installed either through Installation Manager or an Eclipse update-site. Alternatively, Server (and Application Center, as installed with Server) can only be installed through Installation Manager. Since Installation Manager is not available for Mac users, these users can only install Studio.

Packages	Components Installed	Type of install available
IBM Worklight, Developer edition V5.0	Part of Install • Studio – Embedded Worklight Server – IBM Cordova 1.6.1 – IBM Dojo 1.7.2+ – Rich Page Editor – Development Tools	 Eclipse update-site
	This free edition is only for developme	ent use

IBM Worklight Developer edition V5 helps you reduce testing effort, develop with confidence, and deliver innovative applications faster. This configuration is available at no charge in order to alleviate barriers that keep you from building applications for IBM Worklight V5. The no-cost Developer edition is supported on a best-can-do basis and by forum only.

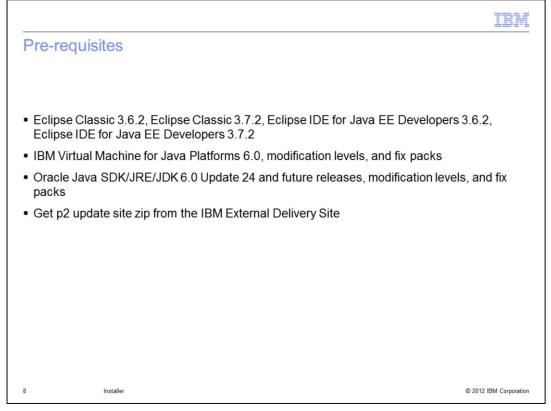
In	stallation – at a glance (3 of 3)	IBM
	Packages	Content
	IBM Mobile Foundation, Consumer edition V5.0	 IBM Worklight, Consumer edition V5.0 IBM WebSphere Cast Iron[®] Hypervisor Edition
	IBM Mobile Foundation, Enterprise edition V5.0	 IBM Worklight, Enterprise edition V5.0 IBM Endpoint Manager IBM WebSphere Cast Iron Hypervisor Edition
6	Installer	© 2012 IBM Corporation

IBM Mobile Foundation, Consumer edition V5.0 provides the essential elements needed for mobile development, deployment, and management in primarily a Business-to-Consumer (B2C) deployment model.

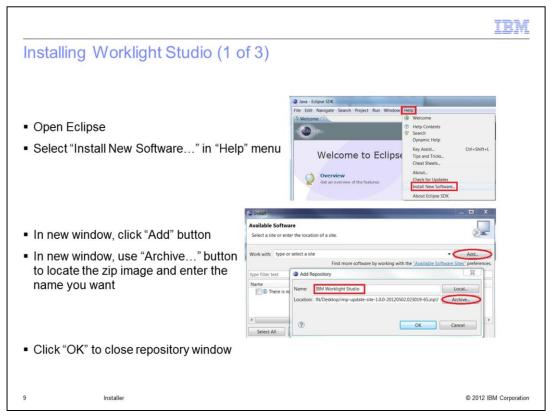
IBM Mobile Foundation, Enterprise edition V5.0 provides the essential elements needed for mobile development, deployment, and management in Business-to-Consumer (B2C), Business-to-Business (B2B), and Business-to-Enterprise (B2E) environments.



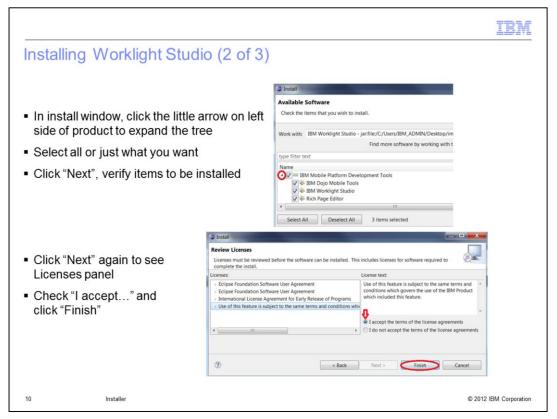
Eclipse update-site for Studio can be used on Windows®, Linux® and MacOS.



To install Worklight Studio, you need to have the right versions of Eclipse and JRE preinstalled.



For a beginner, these next few slides presents step by step instructions on how to install the Worklight Studio plug-in from an update-site. The first step consists of providing the location of the zip image you downloaded.



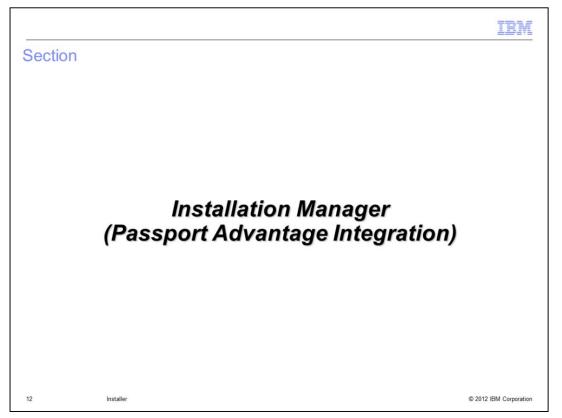
While going through the panels with "Next", you can always use "Back" to change your choices done before.

On Licenses panel, you need to use the tree to read each license before accepting all at the same time.

When clicking Finish, the installation starts.

	IBM
Installing Worklight Studio	o (3 of 3)
 Installation will take little time 	Statisfieg Schware Installing Software I Always run in background Rea in Background Cancel Details >
 Restart Eclipse when asked for Worklight items are now available 	Software Updates
Java - Eclipse SDK	
File Edit Source Refactor Navigate Search P	roject Run Window Help
C V C V V V V V V V V V V V V V V V V V	Image: Constraint of the second se
11 Installer	© 2012 IBM Corporation

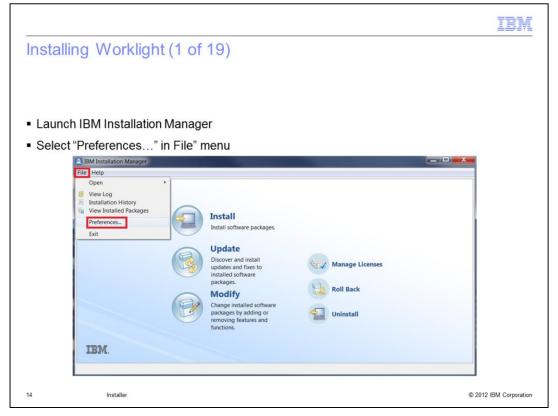
When installation is finished, you are asked to restart Eclipse. When done, you will see a new item is available in toolbar to let you access all Worklight Studio items.



This part is dedicated to Installation Manager which can be used on Windows or UNIX[®], NOT Macintosh.

		IBM
Pre-requis	sites	
 IBM Installa 	ation Manager (IM) 1.5.2	
13	Installer	© 2012 IBM Corporation

If IBM Installation Manager does not already exist on your machine, you'll need to install it.



When IBM Installation Manager is opened, you need to enter your credentials for the product you purchased. In the main window, click "File" menu to open it and then click Preferences; This will open a new window.

	IBM
Installing Worklight (2 of 19)	
 In "Preferences" window, select Passport Advantage in tree 	
 Check "Connect to Passport Advantage" box 	
Provide your credentials in new window and click "OK"	
Preferences	
type filter text Passport Advantage 🔅 👻 👻	
Repositories Appearance Clear Credentials	
Files for Rollback Help	
Internet Passport Advantage Updates Up	
User name:	
Password:	
Saved passwords are stored on your computer in a file which is difficult, but not impossible, for an intruder to read.	
Forgot your IBM ID2 Forgot your password2 IBM ID help and FAQ	
OK Cancel	
① OK Cancel	
15 Installer	© 2012 IBM Corporation

In the Preferences window, click Passport Advantage[®] item in the left frame and then check the Connection box This will open a new window in which you need to provide your IBM ID and password, if necessary. Some links are available at the bottom of the window to help you. When done, just click "OK".

stalling W	orklight (3 of 19)			
Click "OK" but	tton in "Preferences" wir	dow to close it		
ol: 1 #1 - 1 III -		tall		
Click "Install" i		ll software packages.		
1	IBM Installation Manager	19 P	_ 0 <mark>. X</mark>	1
	Install Packages			
	Select packages to install:		2	
	Installation Packages	Status	Vendor Licer	
	 IBM® Worklight Server for IBM® Mot Image: Image of the server for IBM® Mot Image of the server for IBM® Mot 	ile Foundation Consumer Edition Will be installed	IBM	
	✓ IBM® Worklight Studio for IBM® Mot	vile Foundation Consumer Edition		
	Version 5.0.0.3	Will be installed	IBM	
	*	m	•	
	Show all versions	Check for Other V	/ersions, Fixes, and Extensions	
	Details		<u></u>	
	IBM® Worklight Studio for IBM® Mobile Fou	ndation Consumer Edition 5.0.0.3 mobile application development environment. Choose		
	native technologies to build the mobile applicat	ion that best suits the business needs. Develop with the		
	U	< Back Next >	Install Cancel	
0.1	ges to install and click "N	4.17		

If Preferences window is still open, click "OK" button to close it. After clicking on Install button, installation wizard comes up with the offering packages you have access to. Depending on your purchase, the edition displayed is different. You can select, or unselect as you wish. In this example, Worklight Server and Studio will continue to be used.

Click the "Next" button to proceed the installation.

3 IBN	A Installation Manager	
	nstall Packages	4
1	Validate the prerequisites for the selected packages. Click the marked nodes for additi Install Prerequisite Licenses Location Features Sur	onal information about prerequisites.
	Validation Results	initial y
	IBM® Worklight Studio for IBM® Mobile Foundation Consumer Edition 5.0.0.3	Warning! Before proceeding with the installation, you should stop any applications that are running, including anti-virus software. Anti-virus software or other applications that are running might interfere with the installation process. For more information, see <u>http://</u> www.ibm.com/support.
		Recheck Status

The next wizard panel will only be displayed if Worklight Studio has been selected to be installed; read carefully the information provided and click "Next".

Install Pa	ckages lowing license agreements carefully	4.		-
Install	Prerequisite Licenses	Location Features	s Summary	
Licens Non-II IBM® We Licens	orklight Server for IBM® Mobile Fo e Agreement BM Terms orklight Studio for IBM® Mobile Fo e Agreement BM Terms		International Program License Agreement Part 1 - General Terms BY DOWNLOADING, INSTALLING, COPYING, ACCESSING, CLICKING ON AN "ACCEPT" BUTTON, OR OTHERWISE USING THE PROGRAM, LICENSEE STO THE TERM OF THIS AGREEMENT. IF YOU ARE ACCEPTIN THESE TERMS ON BEHALF OF LICENSEE, YOI REPRESENT AND WARRANT THAT YOU HAY ULL AUTHORITY TO BIND LICENSEE TO THI TERMS. IF YOU DO NOT AGREE TO THESE TERMS.	IG U /E
1		,		:SE +
Contraction of the owner of the	he terms in the license agreements ccept the terms in the license agree	ements	Pri	nt All
1		< Back	Next > Install Ca	incel

The next wizard panel shows the license agreements. To review all of them, IBM and non-IBM, select items in tree.

When done, select the I accept radio button and click Next to proceed.

		IBM
Installing V	Vorklight (6 of 19)	
	🔮 78M Installation Managér	
	Install Packages	
	To run an application vetboat administrative privileges on the Windows 7 openisting system, you must notal the application package into a detectory that is not vetualized. The Program A first detectory windows 7 s vetualized. To run an application material administrative privileges after it is installed, right-dick the package, and cick. Thus as administrator?.	
	Te run an application with administrative punkness after it is included, right-clic the postoge, and clici. Trun as administrator ² . Destail Loonees Location Pentuer Summary	
	When you instal parkages, files are stored in two locations:	
	1) The shared resources directory - resources that can be shared by multiple packages. 2) The installation directory - any resources that are unspace to the package that you are installing.	
	Important: You can only select the shared resources directory the first time you install a package with the IBM bratalation Manager. For best results select the drive with the most evaluate space because it must have adequate space for the shared resources of future packages.	
	Shared Resources Elvectory: C19hogram Files (x86)(38M)(PKRared Browsen)	
	Disk Space Information	
	Volume Available Space C: 38/24 GB	
	(Stack Next) Install Cancel	
- Oliale "Navet"		
 Click "Next" 		
19	Installer	© 2012 IBM Corporation

When this is the first offering installed by the IBM Installation Manager on the system, a share resource location is required.

Once this location is set, the subsequent use of IBM Installation Manager always uses this location without asking again.

Click Next to proceed

M Installation Manager	
Install Packages	-
The packages will be installed into the indicated package groups. Select Install Prerequisite Licenses Location Feature	
Package Group Name	Installation Directory Architecture
 IBM Software Delivery Platform_1 IBM® Worklight Studio for IBM® Mobile Foundation Consume 	C:\Program Files (x86)\IBM\SDP 32-bit
BM® Worklight Server for IBM® Mobile Foundation Consume	C:\Program Files\IBM\Worklight 64-bit
Package Group Name: IBM Software Delivery Platform_1 Installation Directory: C:\Program Files (x86)\IBM\SDP	Browse
Architecture Selection: 32-bit 64-bit	Elonse
Details	Disk Space Information
Shared Resources Directory: C:\Program Files (x86)\IBM\IBMIMShared	Volume Available Space

Select items in tree to see wanted information.

Worklight Studio and Server cannot be installed in same package group, if you try to, you will have an error displayed and Next won't be enabled.

You can select 32 or 64-bit architecture: by default, Studio proposes 32-bit and Server your system value (here: 64-bit as Windows 7.)

Change the default install location for any package if needed and click Next to proceed.

IbM Installation Manager Install Packages Select the features to install. Install Prerequisite Licenses Location Features Summary Features IBM® Workight Studio for IBM® Mobile Foundation Consumer Edition 5.0.03 Core Development Tools Rich Page Editor Dojo Mobile Tools and library IBM® Workight Studio for IBM® Mobile Foundation Consumer Edition 5.0.03 Show dependencies Expand All Collapse All Restore Default *- Selected by Installation Manager because of dependencies Details Core Development Tools Disk Space Information Volume Required Temporary Total Available Volume Required Temporary Total Available	Install Packages Select the features to install. Install Prerequisite Install Prerequisite	Install Packages Select the features to install. Install Prerequisite Licenses Locat Features I BM® Worklight Studio for IBM® Mobile Fou Core Development Tools Rich Page Editor Dojo Mobile Tools and library I BM® Worklight Server for IBM® Mobile Fou	undation Consumer Edition	Summary		
Select the features to install. Install Prerequisite Licenses Location Features Summary Features IBM® Worklight Studio for IBM® Mobile Foundation Consumer Edition 5.0.03 Core Development Tools Rich Page Editor Dojo Mobile Tools and library IBM® Worklight Server for IBM® Mobile Foundation Consumer Edition 5.0.03 Show dependencies Expand All Collapse All Restore Default Selected by Installation Manager because of dependencies Details Core Development Tools Disk Space Information Volume Required Temporary Total Available	Select the features to install. Install Prerequisite Licenses Location Features Summary Features Ceatures Summary Cece Development Tools Shich Page Editor Dojo Mobile Tools and library Core Development Tools Details Core Development Tools Disk Space Information Volume Required Temporary Total Available	Select the features to install. Install Prerequisite Licenses Locat Features IBM® Worklight Studio for IBM® Mobile Fou Core Development Tools Rich Page Editor Dojo Mobile Tools and library © IBM® Worklight Server for IBM® Mobile Fou	undation Consumer Edition			
Select the features to install. Install Prerequisite Licenses Location Features Summary Features IBM® Worklight Studio for IBM® Mobile Foundation Consumer Edition 5.0.03 Core Development Tools Rich Page Editor Dojo Mobile Tools and library IBM® Worklight Server for IBM® Mobile Foundation Consumer Edition 5.0.03 Show dependencies Expand All Collapse All Restore Default Selected by Installation Manager because of dependencies Details Core Development Tools Disk Space Information Volume Required Temporary Total Available	Select the features to install. Install Prerequisite Licenses Location Features Summary Features Ceatures Summary Cece Development Tools Shich Page Editor Dojo Mobile Tools and library Core Development Tools Details Core Development Tools Disk Space Information Volume Required Temporary Total Available	Select the features to install. Install Prerequisite Licenses Locat Features IBM® Worklight Studio for IBM® Mobile Fou Core Development Tools Rich Page Editor Dojo Mobile Tools and library IBM® Worklight Server for IBM® Mobile Fou	undation Consumer Edition			
Features IBM® Worklight Studio for IBM® Mobile Foundation Consumer Edition 5.0.0.3 Core Development Tools Bich Page Editor Diplo Mobile Tools and library Image: Diplo Dipl	Features IBM& Worklight Studio for IBM& Mobile Foundation Consumer Edition 5.0.0.3 Image: Core Development Tools Rich Page Editor Image: Doin Mobile Tools and library Image: Core Development Tools Show dependencies Expand All Collapse All Restore Default Image: Show dependencies Expand All Collapse All Restore Default Image: Core Development Tools Disk Space Information Volume Required Temporary Total Available	Features I IBM® Worklight Studio for IBM® Mobile Fou Core Development Tools Rich Page Editor Dojo Mobile Tools and library I IBM® Worklight Server for IBM® Mobile Fou	undation Consumer Edition			
IBM® Worklight Studio for IBM® Mobile Foundation Consumer Edition 5.0.0.3 Core Development Tools Bide Book State Page Editor Dojo Mobile Tools and library Image Doise Point	IBM® Worklight Studio for IBM® Mobile Foundation Consumer Edition 5.0.0.3 Core Development Tools Dojo Mobile Tools and library Image Editor Image Editor Disk Worklight Server for IBM® Mobile Foundation Consumer Edition 5.0.0.3 Image Editor	IBM® Worklight Studio for IBM® Mobile Fou Core Development Tools Rich Page Editor Dojo Mobile Tools and library IBM® Worklight Server for IBM® Mobile Fou		n 5.0.0.3		
Core Development Tools Rich Page Editor Rich Page Editor Diolo Mobile Tools and library Diolo Mobile Tools and library Disk Show dependencies Details Core Development Tools Disk Space Information Volume Required Temporary Total Available	Image: Core Development Tools Rich Page Editor Doglo Mobile Tools and library Image: Core Development Tools Show dependencies Expand All Collapse All Restore Default Show dependencies Details Core Development Tools Disk Space Information Volume Required Temporary Total Available	Core Development Tools Rich Page Editor Dojo Mobile Tools and library Dijo Mobile Tools and library Dijo BBM® Worklight Server for IBM® Mobile Four		n 5.0.0.3		
Rich Page Editor Dojo Mobile Tools and library Dojo Mobile Tools and library Image: State S	Rich Page Editor Dojo Mobile Tools and library Ishow dependencies Expand All Collapse All Restore Default Show dependencies Details Core Development Tools Disk Space Information Volume Required Temporary Total Available	Rich Page Editor Dojo Mobile Tools and library I BMS Worklight Server for IBMS Mobile Fou	indation Consumer Edition			
Dojo Mobile Tools and library Dojo Mobile Tools and library Dojo Mobile Tools and library Disk Space Information Volume Required Temporary Total Available	Dojo Mobile Tools and library Disk Space Information Volume Required Temporary Total Available	Dojo Mobile Tools and library IBM® Worklight Server for IBM® Mobile Four	Indation Consumer Edition			
Image: Show dependencies Expand All Collapse All Restore Default Show dependencies Expand All Collapse All Restore Default Solution Solution Manager because of dependencies Details Core Development Tools Disk Space Information Volume Required Temporary Total Available	Image: Show Worklight Server for IBM® Mobile Foundation Consumer Edition 5.0.3 Image: Show dependencies Image: Show dependencies Image: Show dependencies Image: Show dependencies Image: Details Core Development Tools Disk Space Information Volume Required Temporary Total Available	IBM® Worklight Server for IBM® Mobile Fou	indation Consumer Edition			
Show dependencies Expand All Collapse All Restore Default Solution Selected by Installation Manager because of dependencies Details Core Development Tools Disk Space Information Volume Required Temporary Total Available	Show dependencies Expand All Collapse All Restore Default *- Selected by Installation Manager because of dependencies Details Core Development Tools Disk Space Information Volume Required Temporary Total Available -			n 5.0.0.3	=	
*- Selected by Installation Manager because of dependencies Details Core Development Tools Disk Space Information Volume Required Temporary Total Available *	*- Selected by Installation Manager because of dependencies Details Core Development Tools Disk Space Information Volume Required Temporary Total	Show dependencies				
Details Core Development Tools Disk Space Information Volume Required Temporary Total Available	Details Core Development Tools Disk Space Information Volume Required Temporary Total Available			Collapse All Restore D	Default	
Core Development Tools Disk Space Information Volume Required Temporary Total Available	Core Development Tools Disk Space Information Volume Required Temporary Total Available	Selected by Installation Manager because of dependence	idencies			
Disk Space Information Volume Required Temporary Total Available	Disk Space Information Volume Required Temporary Total Available	Details				
Volume Required Temporary Total Available	Volume Required Temporary Total Available	Core Development Tools				
Volume Required Temporary Total Available	Volume Required Temporary Total Available					
		Disk Space Information				
() < Back [Next>] Install Cancel	() < Back [nstall Cancel	Volume Required Ten	mporary Total A	Available	-	
Cancel	() < <u>Back</u> <u>Vext</u> <u>install</u> <u>Cancel</u>					
		() ()	CK Next >	Install	Cancel	

In this feature selection panel, Worklight Server and Core Development Tools - part of Worklight Studio - are selected by default and cannot be deselected. You can choose to select or not Rich Page Editor and Dojo Mobile Tools and Library. In this example, you will select all. Clicking on tree items will show some information at the bottom of the panel for each. Click Next to proceed.

M Installation Manager	
nstall Packages The path must be the full path to the javaw or java file.	4
For example, C:\OracleJre\jre\bin\javaw.exe or /home/user/oraclejre/jre/bin/java	0
Install Prerequisite Licenses Location Features Summer IBM Software Delivery Platform Common Configurations	Common Configurations for IBM Software Delivery Platform_1 Check Oracle JRE
Check Oracle JRE Worklight IBM® Worklight Server for IBM® Mobile Foundation Consumer Edition 5.0.0.3 Choose your database Database properties Choose your application server Application server properties	IBM® Worklight Studio requires Oracle Java 1.6 JRE or later. Provide the full path to the javaw or java file for the Oracle JRE. For example, Windows, C:\OracleJre\jre\bin\javaw.exe Linux, /home/user/oraclejre/jre/bin/java
Application server properties Thank you	Important: Users must have access to the JRE directory to run the produc Oracle JRE path: Browse
	OTOTIS COM
	< Back Next > Install Cance

The next feature panels are displayed or not, depending on which packages have been selected to be installed: Worklight Studio, Worklight Server or both.

For Worklight Server, you are asked for the Oracle JRE path. Clicking the Browse button will open a File browser dialog. When done, Next button becomes enabled; click it to proceed

M Installation Manager	<u>احد ک</u>
No database selected. Install Prerequisite Licenses Location Features Sum	mary
IBM Software Delivery Platform Common Configurations Check Oracle JRE	Configuration for IBM® Worklight Server for IBM® Mobile Foundation Consumer Edition 5.0.0.3 Choose your database
 Worklight IBM® Worklight Server for IBM® Mobile Foundation Consumer Edition 5.0.0.3 Choose your database Database properties Choose your application server Application server properties Thank you 	Database choice Use pre-installed database server (should be running) IBM DB2 Enterprise Server Edition V9.7 and later MySQL 5.1 and later Oracle 11g Standard/Entreprise Editions Release 1 and later Install Apache Derby 10.5 Release (not for production use) Setup database manually Click here to see all available documentation.
	(http://www.ibm.com/mobile-docs)

For Worklight Server, you are able to choose database and server.

The first panel asks you to choose the database: you can choose to install Derby, to use a listed pre-installed database or to use another pre-installed database. For the last case, you need to see the Administration Guide to do it manually.

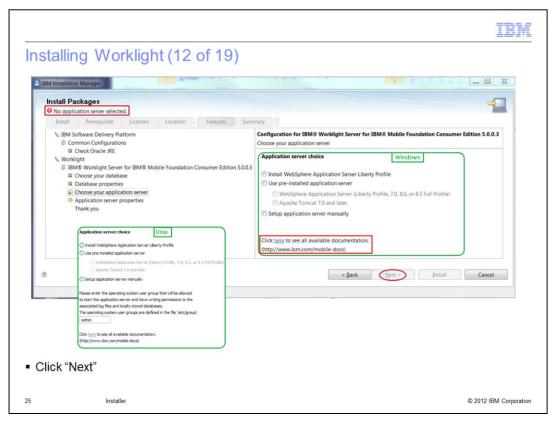
Next button becomes enabled only when a choice is done; click it to proceed.

	Installation Manager	
	Install Packages	
	Install Prerequisite Licenses Location Features Sumv	mary
	% IBM Software Delivery Platform	Configuration for IBM® Worklight Server for IBM® Mobile Foundation Consumer Edition 5.0.0.3
	Common Configurations Check Oracle IRE	Database properties
	% Worklight IBM® Worklight Server for IBM® Mobile Foundation Consumer Edition 5.0.0.3	DB2 database settings
	Choose your database	Before continuing the installation, you must first create and grant access to the following database instances on the DB2 server machine:
	Database properties Choose your application server	WRKLGHT, WLREPORT See Administration Guide for details: Section DB2 database setup.
	O Application server properties	(http://public.dhe.ibm.com/ibmdl/export/pub/software/mobile-solutions/worklight/docs/wl_5_0_admin.pdf)
-	Thank you	Enter connectivity settings you used when creating the above database instances.
in hadelp, or the first set of our		Enter control with y security you used when creating the above controlled instances.
The branch Sector 1600, database a	Ann conservation of the second s	Network settings
a na shekara na mana na marana A	Almost subject of	Host name (ex: localhost):
		Port: 50000
		Access settings
		User name:
-0.00C biox	[base_]	Password:
Can Quest address of P.	La contrata de	IBM DB2 Driver for JDBC
	Dark answe artisp	Path to jar file: Browse
	Michael And Carl Market and Annual Annual Annual Annual Annual Annual Annual	D82 driver download: http://www-01.ibm.com/support/docview.wss?uid=swg21363866
	Energenen. Mar en linge eos and verse condere for dation (carbon transm.	(http://www-01.ibm.com/support/docview.wss?uid=swg21363866)
	Reference (and another)	
۲	han. altin	< gack [Next >]rotall Cancel
	Lati sala Ingensi	
	Draw 11g JOE Draw	
	Anna and an and an	

If you choose to install Derby, no settings are required.

If you select a pre-installed database, you will be required to enter the related settings. Port as a default value but you can change it if necessary. You also have a link to the Administration Guide Section concerned and to the JDBC driver if needed.

When filled in, Next button becomes enabled, click it to proceed.



After you enter the database properties, you can select the application server to use.

You can use a listed pre-installed server, install an instance of the Liberty profile, or use another application server. For the last case, you need to see the Administration Guide to do it manually.

On UNIX platforms, you will need to enter the group of users who should be allowed to start the server. The next button becomes enabled only when a choice is made; click it to proceed.

		IBN
nstalling Worklight (13 of 19)		
IBM Installation Manager	and the second	- • • • × •
Install Packages		
The Apache Tomcat installation directory has to be specified. Install Prerequisite Licenses Location Features Summ	man	
% IBM Software Delivery Platform © Common Configurations © Check Oracle IRE	Configuration for IBM® Worklight Server for IBM® Mobile Foundation 5.0.0.3 Application server properties	Consumer Edition
% Worklight IBM® Worklight Server for IBM® Mobile Foundation Consumer Edition 5.0.0.3	Application server configuration	
Choose your database Choose your application server Application server properties Thank you	Tomcat installation directory:	Browse
Ø	< Back Next > Install	Cancel
Provide required information		
r tovide required information		
6 Installer		© 2012 IBM Corporation

If you choose to install WebSphere Application Server Liberty Profile, no settings are required.

If you selected pre-installed Tomcat, you are required to enter its installation directory.

stalling W	Vorklight (14 of 19)			
		r IBM® Mobile Foundation Consumer Edition 5.0.0.3		
	Application server properties			
	Application server configuration			
	Websphere installation directory:	Browse	e	
	Profile:	~		
Application server configura	ation	Application server configuration	ion	
Websphere installation directory	y: C:/Program FilesUBM(WebSphere-80\AppServer	Browse	C:\Program Files\JBM\WebSphere-80\AppServer	Browse
				Browse
Websphere installation directory Profile:	y: C:@rogram Files UBM(WebSphere=80\AppServer Liberty	Browse Websphere installation directory: Profile:	C:\Program Files\JBM\WebSphere-80\AppServer Worklight	Browse
Websphere installation directory	y: C:/Program FilesUBM(WebSphere-80\AppServer	Brosse Websphere installation directory: Profile: Cell :	C:Program FilesUBM(WebSphere-80(AppServer Worklight x	Browse
Websphere installation directory Profile:	y: C:@rogram Files UBM(WebSphere=80\AppServer Liberty	Browse Websphere installation directory: Profile:	C:\Program Files\JBM\WebSphere-80\AppServer Worklight	
Websphere installation directory Profile:	y: C:@rogram Files UBM(WebSphere=80\AppServer Liberty	Browse Profile: Cel : Node :	C1Program FilesUBM(WebSphere-80)AppServer Worklight M [_ensberNode01Cell [_ensberNode01	Browse
Websphere installation directory Profile:	y: C:@rogram Files UBM(WebSphere=80\AppServer Liberty	Browse Websphere installation directory: Profile: Cel: Node: Administrator login:	C1Program FilesUBM(WebSphere-80)AppServer Worklight M [_ensberNode01Cell [_ensberNode01	
Websphere installation directory Profile:	y: C:@rogram Files UBM(WebSphere=80\AppServer Liberty	@rowse.vv. Websphere installation directory: Profile: Cel: Node : Node : Administrator login: Administrator pessword: Server:	C: Program Files UBM/WebSphere-40 AppServer Worklight w 	M
Websphere installation directory Profile:	y: C:@rogram Files UBM(WebSphere=80\AppServer Liberty	Browse Websphere installation directory: Profile: Cel : Node : Administrator login: Administrator password:	C: Program Files UBM/WebSphere-40 AppServer Worklight w 	M
Websphere installation directory Profile:	y: C:@rogram Files UBM(WebSphere=80\AppServer Liberty	@rouse Websphere installation directory: Profile: Cel : Node : Administrator login: Administrator login: Server: This installation will create a user a	C: Program Files UBM/WebSphere-40/AppServer Worklight w 	M
Websphere installation directory Profile:	y: C:@rogram Files UBM(WebSphere=80\AppServer Liberty	Browse Websphere installation directory: Profile: Cel: Node: Administrator logn: Administrator logn: Administrator logn: Server: This installation will create a user a User name: User name:	C: Program Files UBM/WebSphere 40 AppServer Worklight w 	M
Websphere installation directory Profile:	y: C:@rogram Files UBM(WebSphere=80\AppServer Liberty	@rowse Websphere installation directory: Profile: Cell: Node : Administrator login: Administrator login: Administrator password: Servier: This installation will create a user a User name: Password: Servier:	C: Program Files UBM/WebSphere 40 AppServer Worklight w 	M
Websphere installation director Profile:	y: C:@rogram Files UBM(WebSphere=80\AppServer Liberty	@towse Websphere installation directory: Profile: Cell : Node : Administrator login: Administrator login: Administrator password: Server: This installation will create a user of User name: Passencie: Please take note of this password	C: Program Files UBM/WebSphere 40 AppServer Worklight w 	M

If you selected pre-installed WebSphere Application Server, you are required to enter its installation directory; the combo-box will then be filled in with all available profiles so that you can choose the one to be used.

If you select a Liberty profile, a new combo box opens containing all available servers so you can choose the one to use for Worklight Server.

If you select a non-Liberty profile, you will need to provide more information.

Next button will become available when needed information is filled in; click it to proceed.

M Installation Manager	
Fill in the configurations for the packages.	mary
 LBM Software Delivery Platform Commo Configurations Check Oracle /RE Worklight BM& Worklight Server for IBM® Mobile Foundation Consumer Edition 5.0.03 Database properties Database properties Choose your application server Application server properties Thank you 	Configuration for IBM® Worklight Server for IBM® Mobile Foundation Consumer Edition 5.0.0.3 Thank you We recommend you to download and read the <u>Administration Guide</u> . before starting using the product. (http://publicidheibm.com/ibmd/export/pub/software/mobile-solutions/worklight/docs/wl_5_0_admin.pdf Thanks for installing IBM Worklight Server.

The last panel recommends you to read the Administration Guide and gives you its PowerPoint link.

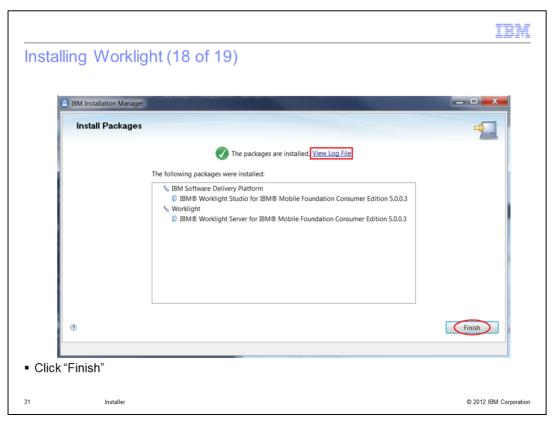
Click "Next' to continue.

BM Installation Manager		
Install Packages		
Review the summary information.	ation Features Summary	
	summary	
Target Location Shared Resources Directory: C:\Program Files (x86)\	3M/IBMIMShared	
Packages		
Packages	Installation Director	N
 IBM Software Delivery Platform IBM® Worklight Studio for IBM® Mobile Core Development Tools Rich Page Editor 	C:\Program Files (x8	
Dojo Mobile Tools and library	010	
د. Worklight © IBM® Worklight Server for IBM® Mobile F	C:\Program Files\IBI	VI\WORK
Environment	Disk Space Information	
English	Total Available Space	
	C: 12.23 GB	
	Total Download Size: 525.94 MB Total Installation Size: 840.02 MB	
Repository Information		
۲	< Back Next > Install	Cancel

Review the installation location and the installing features in the Install summary panel before clicking the Install button to start the installation.

IBM Installation Manager		
Install Packages		4
Review the summary information.		
Contraction of the second second of the	ocation Features Sum	mary
Target Location Shared Resources Directory: C:\Program Files (x86)	IDM IDMINE hared	
Packages	/IBMI/IBMIMSnaled	
Packages		Installation Directory
 IBM Software Delivery Platform IBM® Worklight Studio for IBM® Mobile Core Development Tools Rich Page Editor 	Foundation Consumer Edition 5.0.0	C:\Program Files (x86)\IBM\
Dojo Mobile Tools and library Worklight IBM® Worklight Server for IBM® Mobile	Foundation Consumer Edition 5.0.0.	C:\Program Files\IBM\Work 3
Environment	Disk Space Informa	ation
English	Total Avail C:	able Space 12.23 GB
	Total Download Siz Total Installation Siz	
Repository Information		
Installing.: Retrieving files. 1.6 MB of 382 MB (1%) comp	leted.	
		Pause Download Cancel

During the installation, a progress status bar is displayed. The installation can be paused or canceled by clicking the buttons.

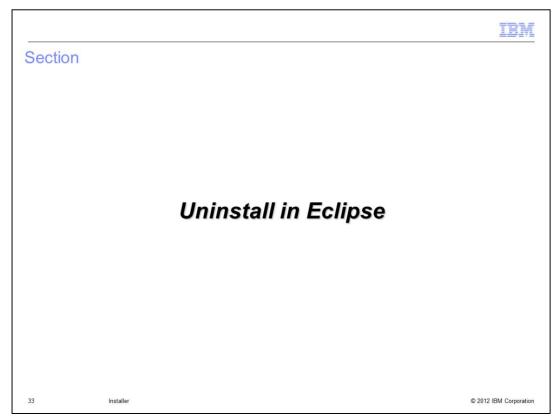


When the installation completes, an installation status is displayed on the top of the panel, and the installation log file can be viewed by clicking the <u>View Log File</u> link.

Clicking Finish will bring you back to Installation Manager main panel.

		IBM
Installing Worklight (19 of 19)		
 On Windows, Worklight Studio installation creates shortcuts in Start menu 	IBM Software Delivery Platform IBM Worklight Studio 5.0 Documentation IBM Support Assistant IBM Worklight Studio Release Notes Release Notes Back Search programs and files	
32 Installer	© 2012 IBM	Corporation

On Windows platform, if you installed Worklight Studio, you will have several shortcuts created in Start menu: from there, you are able to access all documentation, release notes and launch Studio.



The next session describes how to uninstall Worklight Studio in Eclipse.

Uninstalling Worklight Studio (1	of 3)
 Open Eclipse Select "About Eclipse SDK" in "Help" men 	About Edipse SDK Eclipse SDK Version: 3.7.1 Build id: M2010909-1335 (c) Copyright Eclipse contributors and others 2000, 2011. All rights reserved. Visit http://www.elipse.org/platform This product includes software developed by the Apache Software Foundation http://www.apache.org/ Image: Image:
 In new window, select wanted features and click "Uninstall" 	Colpress DK Installation Details Eclipse SDK Installation History Features Plug-ins Configuration Name Sectionse SDK
34 Installer	BM Workight Studio

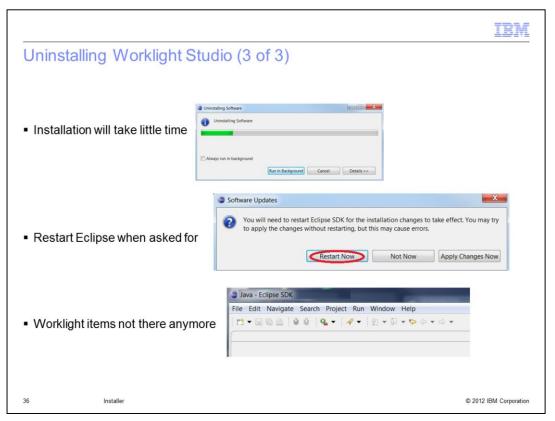
In About window, you can see Worklight icon; clicking will open a window giving information on License and Plug-ins details.

To uninstall, you need to click Installation Details.

In a new window, you can see the features you chose. Select all features you want to uninstall; for multiple selection, you need to use the Ctrl (Control) key. When done, click Uninstall...

		IBM
Uninstalling W	orklight Studio (2 of 3)	
 Click "Finish" 	Uninstall	
	Uninstall Check the items that you wish to uninstall.	
	Name With Dojo Mobile Tools With BM Worklight Studio With BM Worklight Studio	
	Select All Deselect All	
	Details I	
	(?) < Back Next > Finish Cancel	
35 Installer		© 2012 IBM Corporation

In Uninstall window, verify items to be uninstalled before clicking the Finish button.



When uninstall completes, you are asked to restart Eclipse. When done, you will see that Worklight is not available in the toolbar anymore.



The next section describes how to uninstall Worklight using IBM installation Manager.

		IBM
Uninstalling W	orklight (1 of 4)	
 Launch IBM Insta 	llation Manager	
 Click "Uninstall" in 	main window	
	IBM Installation Manager	
	IBM Installation Manager	
	Install Install software packages.	
	Update Discover and install updates and fixes to installed software Manage Licenses	
	packages. Modify Roll Back	
	Change installed software packages by adding or removing features and functions.	
	IBM.	
38 Installer		© 2012 IBM Corporation

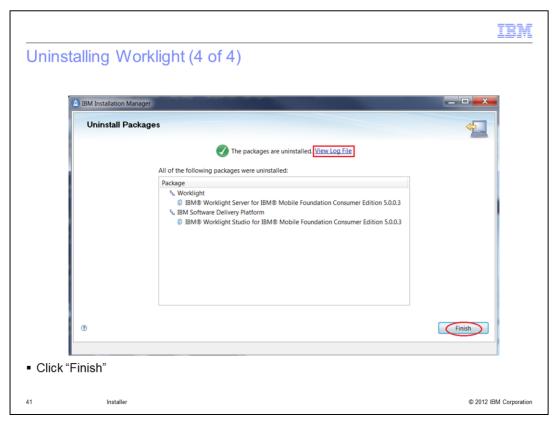
Start IBM Installation Manager that is installed on the system and click Uninstall in the main window to uninstall Worklight.

IBM Installation Manager				
Uninstall Packages				45
Select packages to uninstall.				
Installation Packages		Version	Vendor	-
Worklight Worklight Server for IBM® Mobile Found	dation Consumer Edition	5.0.0.3	IBM	=
 ✓ % IBM Software Delivery Platform_1 ✓ Ø IBM® Worklight Studio for IBM® Mobile Foun 	dation Consumer Edition	5.0.0.3	IBM	
				-
			Select All Cle	ear All
Details				
IBM Software Delivery Platform	D. 11. 15			-
 Shared Resources Directory: C:\Program Files (x86)\IBM\II Installation Directory: C:\Program Files (x86)\IBM\SDP 	BMIMSnared			
- instantion Directory, ett regrammes (200/1200/200				*
0	< Back	t > Unin:	tall Ca	ncel

Select the Packages you want to uninstall and click Next to proceed.

stalling Worklight (3	of 4)	
5 mg		
BM Installation Manager		
Uninstall Packages		6
Review the summary information.		1
Uninstall Summary		
Target Location		
Shared Resources Directory: C:\Prog	gram Files (x86)\IBM\IBMIMShared	
Uninstall		
Package		Installation Directory
🔩 Worklight		C:\Program Files\IBM\Worklight
IBM® Worklight Server for % IBM Software Delivery Platfor	r IBM® Mobile Foundation Consumer Edition 5.0.0.3	C:\Program Files (x86)\IBM\SDP
	r IBM® Mobile Foundation Consumer Edition 5.0.0.3	
٠	ш	- F
Repository Information		
0	< Back Next >	Uninstall Cancel
L		
"Uninstall"		

Review the information on the Uninstall summary panel before clicking the Uninstall button to start the uninstall.

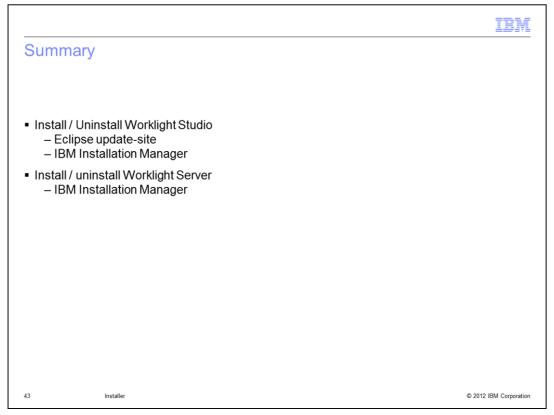


When the uninstall completes, an uninstall status is displayed on the top of the panel, and the uninstall log file can be viewed by clicking the <u>View Log File</u> link.

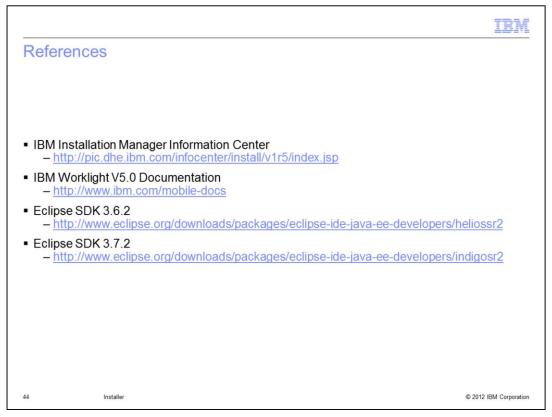
Clicking Finish will bring you back to Installation Manager main panel.

Sectio	'n		IBM
		Summary	
42	installer		© 2012 IBM Corporation

This section will contain a summary.



IBM Worklight Server and Studio are installed by IBM Installation Manager which is used by many IBM products. It provides a consistent user installation experience with other IBM products. A limitation is that Mac users cannot use this. IBM Worklight Studio can also be installed as Eclipse plug-in from update-site and this for any user.



This slide contains links to IBM Installation Manager Information Center and IBM Worklight V5.0 Documentation.

Trademarks, disclaimer, and copyright information

IBM, the IBM logo, ibm.com, Cast Iron, DB2, Passport Advantage, and WebSphere are trademarks or registered trademarks of International Business Machines Corp., registered in many jurisdictions worldwide. Other product and service names might be trademarks of IBM or other companies. A current list of other IBM trademarks is available on the web at "Copyright and trademark information" at http://www.ibm.com/legal/copytrade.shtml

Linux is a registered trademark of Linus Torvalds in the United States, other countries, or both.

Windows, and the Windows logo are registered trademarks of Microsoft Corporation in the United States, other countries, or both.

UNIX is a registered trademark of The Open Group in the United States and other countries.

Other company, product, or service names may be trademarks or service marks of others.

THE INFORMATION CONTAINED IN THIS PRESENTATION IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY. WHILE EFFORTS WERE MADE TO VERIFY THE COMPLETENESS AND ACCURACY OF THE INFORMATION CONTAINED IN THIS PRESENTATION, IT IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. IN ADDITION, THIS INFORMATION IS BASED ON IBM'S CURRENT PRODUCT PLANS AND STRATEGY, WHICH ARE SUBJECT TO CHANGE BY IBM WITHOUT NOTICE. IBM SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES ARISING OUT OF THE USE OF, OR OTHERWISE RELATED TO, THIS PRESENTATION OR ANY OTHER DOCUMENTATION. NOTHING CONTAINED IN THIS PRESENTATION IS INTENDED TO, NOR SHALL HAVE THE EFFECT OF, CREATING ANY WARRANTIES OR REPRESENTATIONS FROM IBM (OR ITS SUPPLIERS OR LICENSORS), OR ALL FRING THE TERMS AND CONDITIONS OF ANY AGREEMENT OR LICENSE GOVERNING THE USE OF IBM PRODUCTS OR SOFTWARE.

Copyright International Business Machines Corporation 2012. All rights reserved.

© 2012 IBM Corporation