

Instruction how to install MotivisOpenSource/unity

(Student community starter pack)

1. Enable Community

Go to Setup > Customize > Communities > Communities Setting

Check “Enable communities”

Enter “Domain Name” (check availability)

Save

2. Set up community

Go to Setup > Customize > Communities > All Communities

New Community

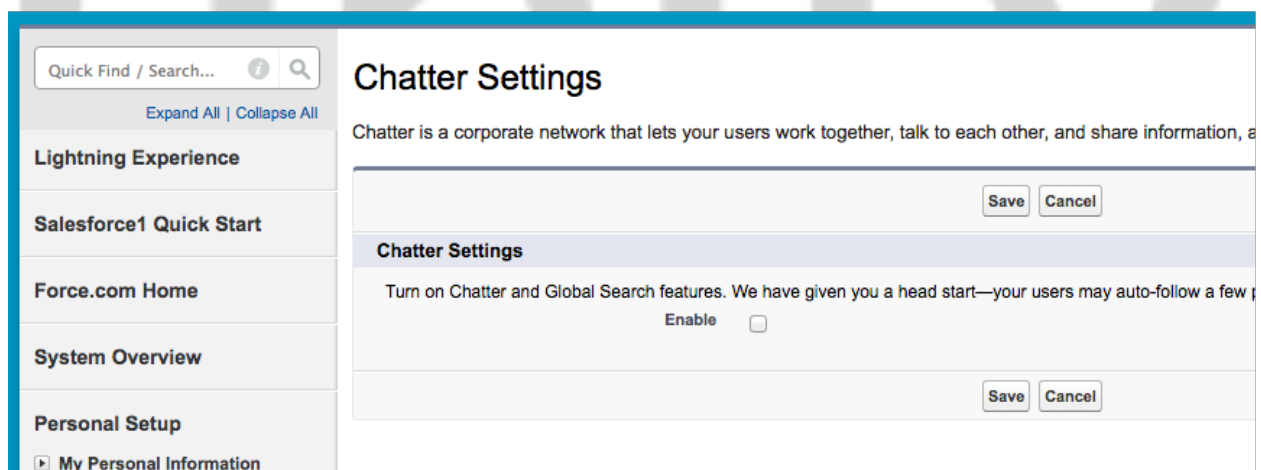
Choose Template “Salesforce Tabs + Visualforce”

Enter Name and URL

Save

2. Enable Chatter in the Org

Goto Setup > Customize > Chatter > Chatter Settings



Click Edit

Check “Enable Chatter”

Click Save

3. Deploy MotivisOpenSource/unity - student community starter pack

Go to GitHub - <https://github.com/MotivisOpenSource/unity>

3.1 ANT

Download source code from repository (click Download ZIP)

This repository

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MotivisOpenSource / unity
forked from motivislearning/unity

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student community starter pack — Edit

590 commits 38 branches 17 releases 10 contributors

Branch: master New pull request New file Upload files Find file HTTPS https://github.com/Motivis Download ZIP

This branch is 3 commits ahead, 142 commits behind motivislearning:master. Pull request Compare

Viktor-Gordeyuk-vrp UN-564 Update unmanaged code repo - remove Available Fields metadata Latest commit 063860d 4 days ago

src	UN-564 Update unmanaged code repo - remove Available Fields metadata	4 days ago
.gitignore	set CI configs	8 months ago
build.xml	set CI configs	8 months ago
codeship.sh	set CI configs	8 months ago
cumulusc.properties	Updated version on package.properties	2 months ago
license.txt	added lic file for public repo	5 months ago
version.properties	set CI configs	8 months ago

Help people interested in this repository understand your project by adding a README. Add a README

Create new folder “deploy” (or any other name).

Unzip archive and copy folder “src” from it into “deploy” folder.

Create new files build.xml and build.properties in “deploy” folder.

Build.properties:

```
# build.properties
```

```
target.username = example@ example.com
```

```
target.password = example2016
```

```
target.serverurl = https://login.salesforce.com
```

Change “example” to your credentials.

Build.xml:

```
<project name="Sample usage of Salesforce Ant tasks" default="deploytoTarget" basedir="."
xmlns:sf="antlib:com.salesforce">

  <property file="build.properties"/>

  <property environment="env"/>

  <target name="deploytoTarget">

    <sf:deploy
      username="${ target.username}"
      password="${ target.password}"
      serverurl="${ target.serverurl}"
      deployroot="src"
      pollWaitMillis="10000"
      maxPoll="100">

    </sf:deploy>

  </target>

</project>
```

Deploying from a Windows Environment

Имя	Дата изменения	Тип	Размер
src	30.03.2016 14:25	Папка с файлами	
build.properties	30.03.2016 14:32	Файл "PROPERTIE...	1 КБ
build	30.03.2016 14:32	Файл "XML"	1 КБ
log	04.04.2016 14:20	Файл "LOG"	1 175 КБ

Open cmd.exe (Win – Run : cmd).

Go to “deploy” folder (example: “ C:*deploy*”)

Type in the command line: ***ant -logfile log.log***

Log.log – file for log your deploy



unity

Deploying from a Mac Environment

Note: Before you begin, verify that you have `ant-Salesforce.jar` installed on your system. Use the instructions below to check whether or not it is installed.

Verifying that ant-salesforce.jar is installed

Open Terminal

Type in the command line: **`ant -version`**

This will display diagnostic information for Ant. If you scroll to the section `ANT_HOME/lib jar listing`, you will see all of the jars that are installed.

Verify that `ant -salesforce.jar` is present in the list.

```
-----  
ANT_HOME/lib jar listing  
-----  
ant.home: /Applications/apache-ant-1.9.4  
ant-antlr.jar (11612 bytes)  
ant-apache-bcel.jar (15104 bytes)  
ant-apache-bsf.jar (9792 bytes)  
ant-apache-log4j.jar (8637 bytes)  
ant-apache-oro.jar (9756 bytes)  
ant-apache-regexp.jar (9616 bytes)  
ant-apache-resolver.jar (9687 bytes)  
ant-apache-xalan2.jar (8147 bytes)  
ant-commons-logging.jar (9765 bytes)  
ant-commons-net.jar (91353 bytes)  
ant-jai.jar (28274 bytes)  
ant-javamail.jar (13844 bytes)  
ant-jdepend.jar (13866 bytes)  
ant-jmf.jar (12323 bytes)  
ant-jsch.jar (46998 bytes)  
ant-junit.jar (117783 bytes)  
ant-junit4.jar (13110 bytes)  
ant-launcher.jar (18381 bytes)  
ant-netrexx.jar (16317 bytes)  
ant-salesforce.jar (15585253 bytes)  
ant-velocity.jar (13289 bytes)  
ant-testutil.jar (21320 bytes)  
ant.jar (2019274 bytes)
```

Adding ant-salesforce.jar to the Installation

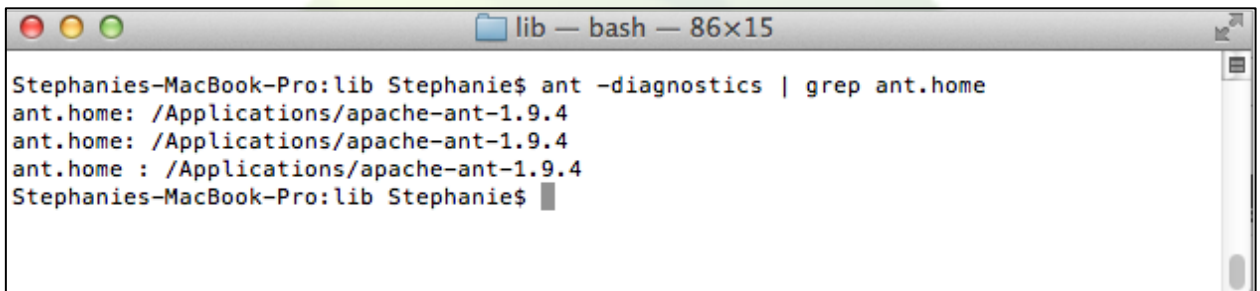
To add ant-salesforce.jar to your installation, download the Force.com Migration Tool into your org.

In your Salesforce org , browse to **Your Name > Setup > Develop > Tools**

Click the “Force.com Migration Tool” link to download the zip file. Inside this zip file you can find the ant-salesforce.jar file.

To install the Ant Migration Tool, copy the ant-salesforce.jar file from the unzipped file into the ant lib directory (for example, /usr/share/ant/lib or as below /Application/apache-ant-1.9.4)

To find your Ant installation, open Terminal and type `ant -diagnostics | grep ant.home`

A screenshot of a macOS Terminal window. The title bar shows 'lib — bash — 86x15'. The prompt is 'Stephanies-MacBook-Pro:lib Stephanie\$'. The command entered is 'ant -diagnostics | grep ant.home'. The output shows three lines: 'ant.home: /Applications/apache-ant-1.9.4', 'ant.home: /Applications/apache-ant-1.9.4', and 'ant.home : /Applications/apache-ant-1.9.4'. The prompt returns to 'Stephanies-MacBook-Pro:lib Stephanie\$' with a cursor.

```
Stephanies-MacBook-Pro:lib Stephanie$ ant -diagnostics | grep ant.home
ant.home: /Applications/apache-ant-1.9.4
ant.home: /Applications/apache-ant-1.9.4
ant.home : /Applications/apache-ant-1.9.4
Stephanies-MacBook-Pro:lib Stephanie$
```

This will give you the location of your Ant installation. The lib folder can be found in the Ant folder.

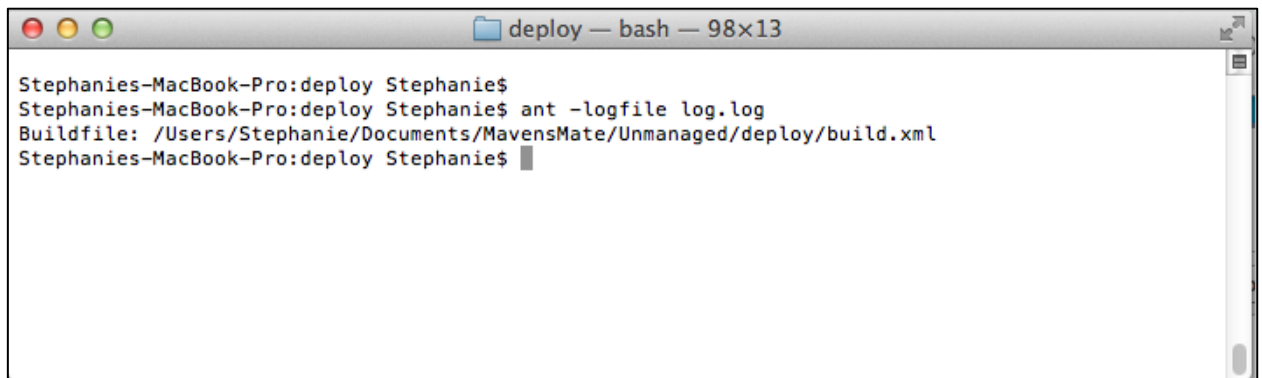
unity

Creating the .log file

Open Terminal

Go to the "Deploy" folder (for example, "C:\MavensMate\Unmanaged\Deploy")

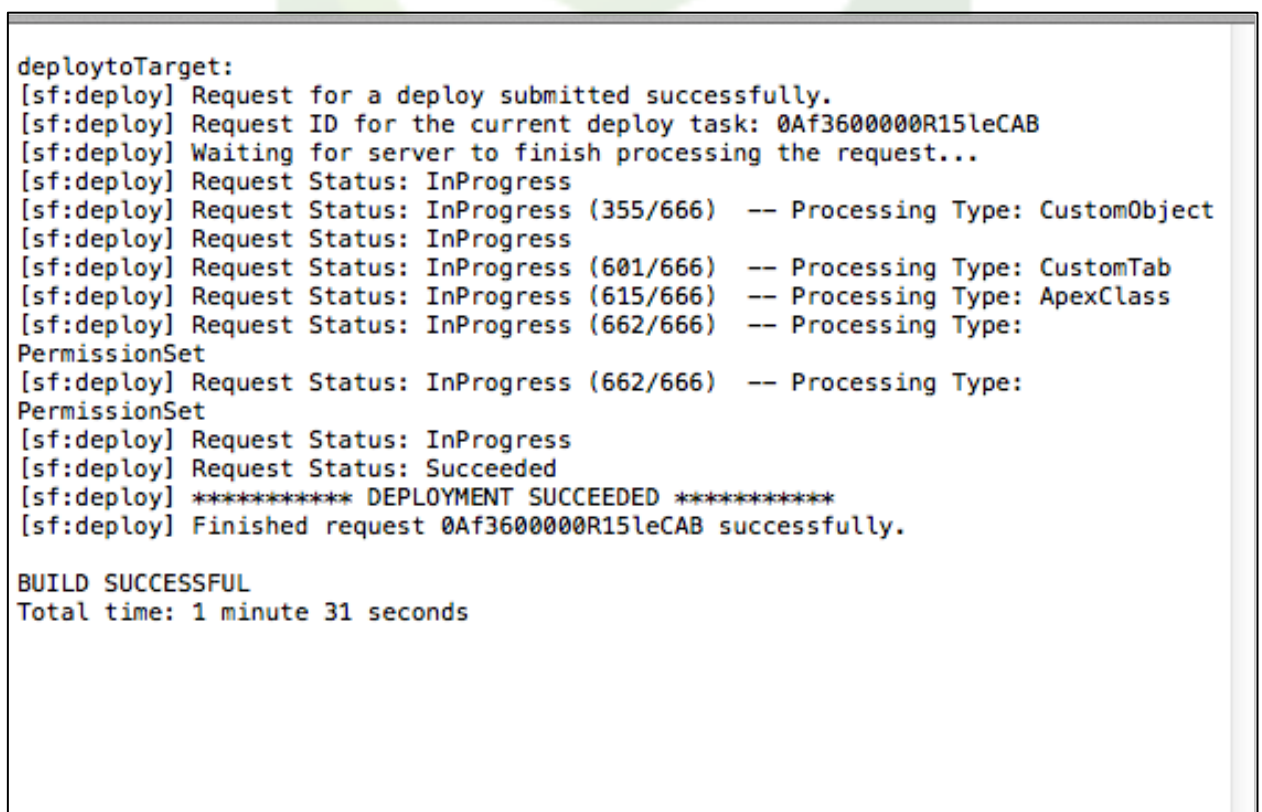
Type in the command line: `ant -logfile log.log`

A screenshot of a macOS Terminal window titled "deploy — bash — 98x13". The window shows the following text:

```
Stephanies-MacBook-Pro:deploy Stephanie$  
Stephanies-MacBook-Pro:deploy Stephanie$ ant -logfile log.log  
Buildfile: /Users/Stephanie/Documents/MavensMate/Unmanaged/deploy/build.xml  
Stephanies-MacBook-Pro:deploy Stephanie$
```

This will generate the manifest for the Heroku app to deploy your GitHub repo.

A successful log file will look like this:

A screenshot of a terminal window showing the output of the 'ant' command. The text is as follows:

```
deploytoTarget:  
[sf:deploy] Request for a deploy submitted successfully.  
[sf:deploy] Request ID for the current deploy task: 0Af360000R15leCAB  
[sf:deploy] Waiting for server to finish processing the request...  
[sf:deploy] Request Status: InProgress  
[sf:deploy] Request Status: InProgress (355/666) -- Processing Type: CustomObject  
[sf:deploy] Request Status: InProgress  
[sf:deploy] Request Status: InProgress (601/666) -- Processing Type: CustomTab  
[sf:deploy] Request Status: InProgress (615/666) -- Processing Type: ApexClass  
[sf:deploy] Request Status: InProgress (662/666) -- Processing Type:  
PermissionSet  
[sf:deploy] Request Status: InProgress (662/666) -- Processing Type:  
PermissionSet  
[sf:deploy] Request Status: InProgress  
[sf:deploy] Request Status: Succeeded  
[sf:deploy] ***** DEPLOYMENT SUCCEEDED *****  
[sf:deploy] Finished request 0Af360000R15leCAB successfully.  
  
BUILD SUCCESSFUL  
Total time: 1 minute 31 seconds
```

Troubleshooting

Chatter not Enabled in the org


If you encounter this error in your .log file, it means that Chatter is not enabled in your org.

Status: InProgress							
Status: InProgress							
Status: InProgress							
Status: InProgress							
Status: InProgress							
Status: InProgress							
Status: InProgress							
Status: Completed							
Deployment Complete							
Failures:							
classes/CommunityEventController.cls(30,21):Entity is not org-accessible							
classes/CommunityFeedController.cls(218,25):sObject type 'FeedItem' is not supported							
classes/CommunityFeedNavigationController.cls(25,2):Invalid class: chattermessages							
classes/CommunityFeed_MyMessagesController.cls(30,21):Entity is not org-accessible							
classes/CommunityFeed_PeopleController.cls(38,41):sObject type 'EntitySubscription' is not supported.							
classes/CommunityFieldLayout.cls(54,23):Variable does not exist: CommunityUtils							
classes/CommunityFollowController.cls(39,57):sObject type 'EntitySubscription' is not supported.							

3.2 GitHub Salesforce Deploy Tool

Go to <https://githubsfdeploy.herokuapp.com/>


Fill “Owner” and “Repository” fields.


GitHub Salesforce Deploy Tool
 Deploy directly from GitHub to Salesforce [andyinthecloud](#)

Deploy to: ☒ Production / Developer
☐ Sandbox
 Owner:
 Repository:
☐ Button Code

Click on “Login to Salesforce” button on the top right corner.


Login to salesforce org and click “Deploy” in next window.


GitHub Salesforce Deploy Tool
 Deploy directly from GitHub to Salesforce [andyinthecloud](#)
Deploy

From GitHub Repository
 Name: MotivisOpenSource/unity
 Description: student community starter pack
 URL: <https://github.com/motivisopenSource/unity>


To Salesforce Org
 Organization Name: Unity Unmanaged Install
 User Name: motivisopensource@motivis.com

The Deploy tool will indicate when the deployment is complete




GitHub Salesforce Deploy Tool

Deploy directly from GitHub to Salesforce [andyinthecloud](#)



From GitHub Repository

Name: MotivisOpenSource/unity
Description: student community starter pack
URL: <https://github.com/MotivisOpenSource/unity>



To Salesforce Org

Organization Name: Motivis Unity (QA - Unmanaged Install)
User Name: steph@unmanaged.com

Deployment Started

Status: Queued

Status: InProgress

Status: InProgress

Status: InProgress

Status: InProgress

Status: InProgress

Status: InProgress

Status: InProgress

Status: InProgress

Status: InProgress

Status: InProgress

Status: InProgress

Status: InProgress

Status: InProgress

Status: InProgress

Status: InProgress

Status: Completed

Deployment Complete

You can verify the deployment is complete by viewing the deployed code in the Salesforce org.

Visualforce Pages

Visualforce Pages provide a robust and easy to use mechanism for your application or to enhance existing applications to optimize your users' productivity.

View: All Create New View

<Previous Page | Next Page

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other | A

Action	Label	Name	Namespace Prefix	Api Version	Description	Created By Alias	Created Date	Last Modified By Alias	Last Modified Date
Edit Del Security	CommunityEventDetail	CommunityEventDetail		28.0		SSiss	4/11/2016 7:05 AM	SSiss	4/11/2016 7:30 AM
Edit Del Security	CommunityResourceDetail	CommunityResourceDetail		31.0		SSiss	4/11/2016 7:05 AM	SSiss	4/11/2016 7:30 AM
Edit Del Security	CommunityFeed_MyFeed	CommunityFeed_MyFeed		31.0		SSiss	4/11/2016 7:05 AM	SSiss	4/11/2016 7:30 AM
Edit Del Security	CommunityGroupDetailPage	CommunityGroupDetailPage		31.0		SSiss	4/11/2016 7:05 AM	SSiss	4/11/2016 7:30 AM
Edit Del Security	CommunityGroupManager	CommunityGroupManager		31.0		SSiss	4/11/2016 7:05 AM	SSiss	4/11/2016 7:30 AM
Edit Del Security	CommunityHome	CommunityHome		31.0		SSiss	4/11/2016 7:05 AM	SSiss	4/11/2016 7:30 AM
Edit Del Security	CommunityNewsDetail	CommunityNewsDetail		31.0		SSiss	4/11/2016 7:05 AM	SSiss	4/11/2016 7:30 AM
Edit Del Security	CommunityTopic	CommunityTopic		34.0		SSiss	4/11/2016 7:05 AM	SSiss	4/11/2016 7:30 AM

Note:

After deploy you should set up Custom Field-Level Security for custom objects on System Administrator profile (Profiles - System Administrator - Custom Field-Level Security).