! This class has been made inactive. No posts will be allowed until an instructor reactivates the class.

note 🚖

Installing (or Re-Installing) the Web-CAT Plugin

Here are instructions for how to install the Web-CAT submission plug-in for Eclipse. EVERYONE needs to install the latest plugin.

Note: This might be a good time to also update Eclipse. If you already run Neon, then go to Help-->Check for Updates to get started. If you are not running Neon, then you should do a fresh install of Eclipse.

If you already have an earlier version of the Web-CAT plugin installed, you will first need to uninstall it. For those installing it for the first time, skip to the section on Installing the Plug-In.

Un-Installing the Plug-in

Open Eclipse, and in the tool bar at the top of the screen, go to Help-->Installation Details. After clicking on Installation Details, the following window should come up:



Select Web-CAT Electronic Submitter and click 'Uninstall'. Follow the prompts and complete the process, clicking 'Next' and 'Finish' as appropriate, and restart Eclipse to complete the process.

Installing the Plug-In

Open Eclipse, and in the tool bar at the top of the screen, go to Help-->Install New Software. The following window will come up:

😣 🗉 Install				
Available Software				
Select a site or enter the location of a site.				
Work with: type or select a site	▼ Add			
Find more soft	ware by working with the <u>"Available Software Sites"</u> preferences.			
type filter text	X			
Name	Version			
① ① There is no site selected.				
Select All Deselect All				
Details				
	0			
Show only the latest versions of available software	Hide items that are already installed			
Group items by category	What is <u>already installed</u> ?			
Show only software applicable to target environment				
Contact all update sites during install to find required sof	tware			
?	< Back Next > Cancel Finish			

In the 'Work With' text box, paste the following link:

http://web-cat.org/eclstats

- Next, click 'Add'. A dialog box will pop up with two text boxes.
- Make sure the above URL is in the box labeled 'Location', and put in a sensible name in the box labeled 'Name'.
- Once that's done, hit 'OK'.

This is what the window should look like now:

😣 🗈 Install						
Available Software						
Check the items that you wish to install.						
Work with: Web-CAT - http://web-cat.org/eclstats	▼ Add					
Find more s	oftware by working with the <u>"Available Software Sites"</u> preferences.					
type filter text	×					
Name	Version					
▶ □ ₩ Web-CAT Electronic Assignments Feature						
Web-CAT Java Development Extras						
Select All Deselect All						
Details						
	\cap					
Show only the latest versions of available software	🕑 Hide items that are already installed					
🕑 Group items by category	What is <u>already installed</u> ?					
Show only software applicable to target environment						
Contact all update sites during install to find required software						
	< Back Next > Cancel Finish					

• Check the two boxes next to 'Web-CAT Electronic Assignments Feature' and 'Web-CAT Java Development Extras', and click 'Next'.

- Click 'Next' again.
- Accept the terms of the license agreement, and click 'Finish'.

The install will start now. It will only take a few seconds, but it will pause for a moment and warn you that you are about to install software with unsigned content. Click 'OK' to continue the installation, and restart Eclipse when prompted to complete the process.

Once you have the plug-in installed, you need to set it up to be able to communicate with Web-CAT:

- Go to Window-->Preferences (Eclipse-->Preferences on Mac).
- In the window that comes up, in the column on the left, click on Web-CAT Assignments. You should see this window:

• •		Preferences		
type filter text	Web-CAT Assignments			⇔ • ⇒ • •
 General Ant Code Recommenders Data Management Help Install/Update Java Java EE Java Script Maven Mylyn Oomph Plug-in Development Remote Systems Run/Debug Server Terminal Validation Web Web Services WOLips XML 	Please enter the URLs provided I Electronic Submission Please fill in your Web-CAT email If your instructor gave you an o Submission Definition URL: Email: Username: Outgoing (SMTP) Mail Server: Download Starter Projects Please fill in the URL provided to Download URL:	y your instructor and Web-CAT information to ill and username, as well as the submission URI utgoing mail server through which to submit yo	download and submit assignments in your cour . given to you by your instructor. ur work, please fill in that field. arter projects.	Apply
			Cancel	ОК
ut in the following inform • Submission Definitio • Email: Your VT email • Username: Your PID. • You can leave Outgo • In the "Download UF other	nation: on URL: https://web-cat.cs.vf address. oing SMTP Mail Server blank RL" field, enter: http://web-ca	.edu/Web-CAT/WebObjects/Web-C .tt.cs.vt.edu/Web-CAT/assignments.	AT.woa/wa/assignments/eclipse?in xml	stitution=VT

followup discussions for lingering questions and comments