
ITUNESU BLOCK

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The code contained herein was provided by Open Knowledge Technologies (<http://www.oktech.ca/>), Remote Learner (<http://www.remote-learner.net>) and Guilford Tech Community College.

The code is provided "as is", without warranty or support.

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Installation:

Unzip or copy this installation so that the directory 'itunesu' appears in the 'blocks' directory.

Visit your admin 'notifications' page to complete the installation.

Configure the block with your iTunes U credentials at the global block settings page.

This block has been tested with Moodle version 1.9+.

iTunes U block

Global configuration:

Modules - Blocks - iTunes U - Settings

Configuration options:

- iTunes U URL – the full URL to your iTunes U space.
- shared secret – as specified by your space.
- debug suffix - (currently not being used)
- admin credentials – as specified by your installation
- instructor credentials – as specified by your installation
- Student credentials - as specified by your installation

This block can be added to any level of the site (site and/or course).

To add links to resources on your iTunes U site, first add the block and turn on editing. Click the configuration icon for the iTunes U block. From this area you can set a new name that appears in the block title and you can also type in links that will link to content on the GTCC iTunes U site.

Linking to iTunes U content only requires two pieces of information separated by a comma (,).

1. The caption of the link (the title of the content being linked to). This can be anything you please.
2. The destination number. The destination number is a means of identifying what content will be retrieved when a user clicks on the link. To obtain a destination number:
 - A. Go onto the iTunes U, select a category (ex. Alumni). See Illustrations 1 and 2.



Illustration 1: iTunes with categories displayed in lower pane

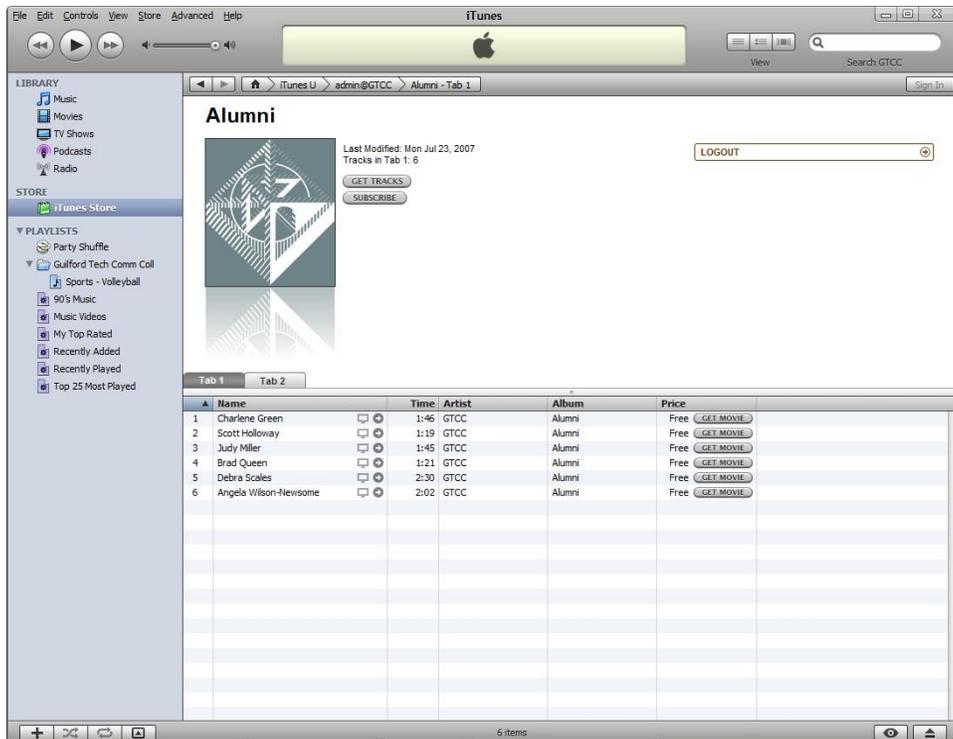


Illustration 2: Alumni category, with content listed in lower pane

B. Highlight the content of interest (ex. Charlene Green). See Illustration 3.

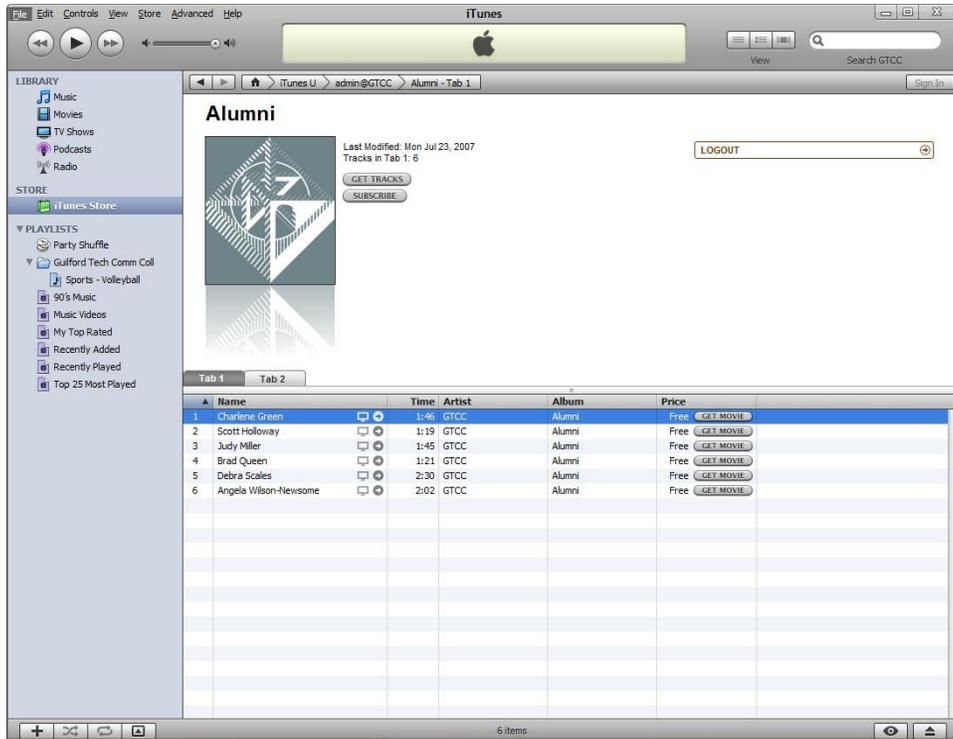


Illustration 3: Alumni category, content Charlene Green selected

- C. Right click and select **Copy iTunes Store URL**.
- D. Open Notepad or a text editor.
- E. Paste the URL into your text editor. See Illustration 4.



Illustration 4: iTunes Store URL pasted into Notepad text editor

- F. Highlight the text between the “**gtcc.edu.**” and “**?i=**”, and copy that text. See Illustrations 5 and 6.

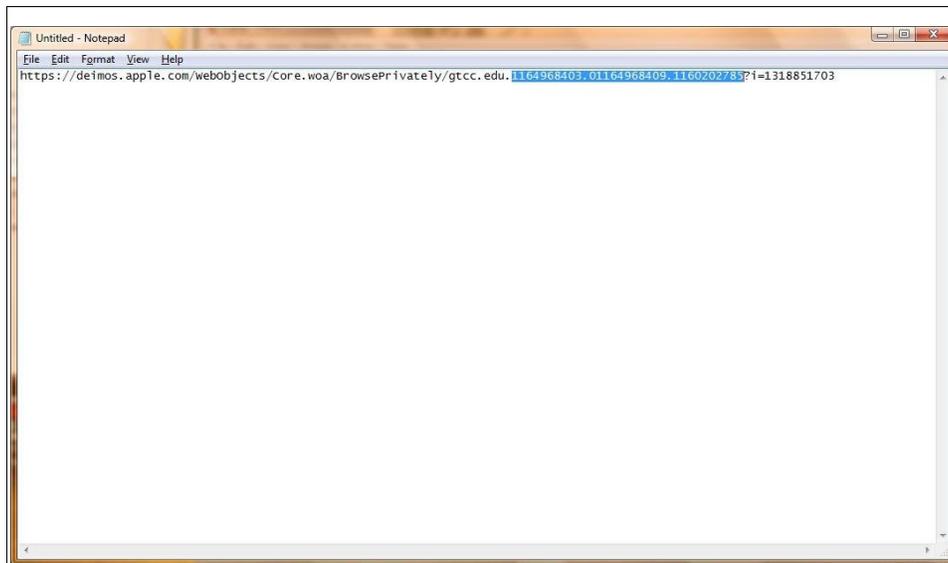


Illustration 5: Copy the text between "gtcc.edu." and "?i="

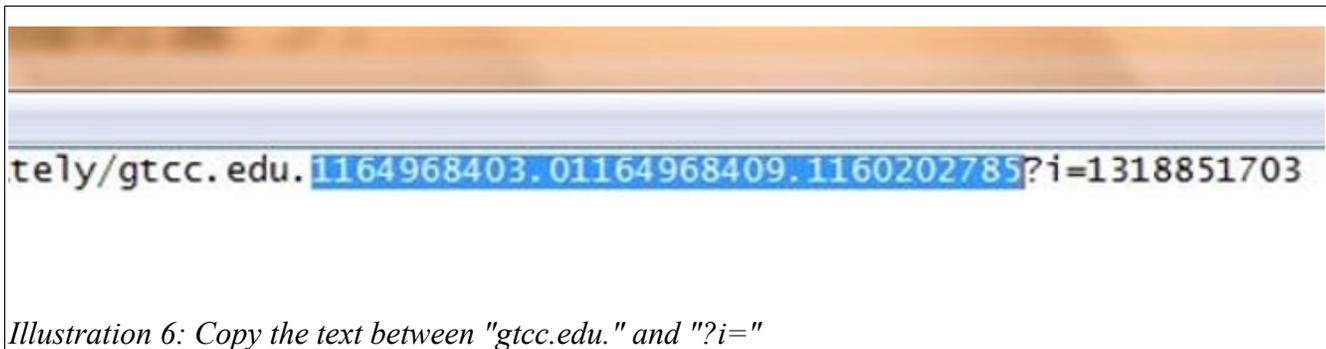


Illustration 6: Copy the text between "gtcc.edu." and "?i="

G. Paste the text in the text just after your caption, following the format <link caption>,<pasted text>. See Illustration 7.

GTCC moodle site

gtccms > Configuring a iTunes U block

Configuring a iTunes U block

Set block title:

Set links to iTunes U content:

```
Charlene Green  
(Alumni),1164968403.01164968409.1160202785  
  
Sports Content,1164837353.01164837359.1178094651
```

You may setup any number of links by first typing the caption of the link. Then put a comma (,) and last!
Example: My iTunes Demo Lecture,123455.1234556

 Moodle Docs for this page

You are logged in as Admin User (Logout)

Illustration 7: Configuring an iTunes block, proper syntax for link caption and pasted text

The textarea will auto-wrap text. **Make careful note of the comma that tells the iTunes U block that the text to the left is the link caption and the text to the right is the destination number.** You will also notice in the screenshot there are two entries, one for Charlene Green (Alumni), and one for Sports Content. This is how to format the iTunes block if you have more than than one link. There is no limit on the amount of links you can place in the block. To enter in another link after you have finished just press the "Enter" key to begin a new line and another link to iTunes U content.

Set links to iTunes U content:

```
Charlene Green  
(Alumni),1164968403.01164968409.1160202785  
  
Sports Content,1164837353.01164837359.1178094651
```

Illustration 8: Configuring an iTunes block, proper syntax closeup, two links

- H. When you're finished adding links, select **Save Changes**.
- I. The link(s) will appear in the block window. See Illustration 9.

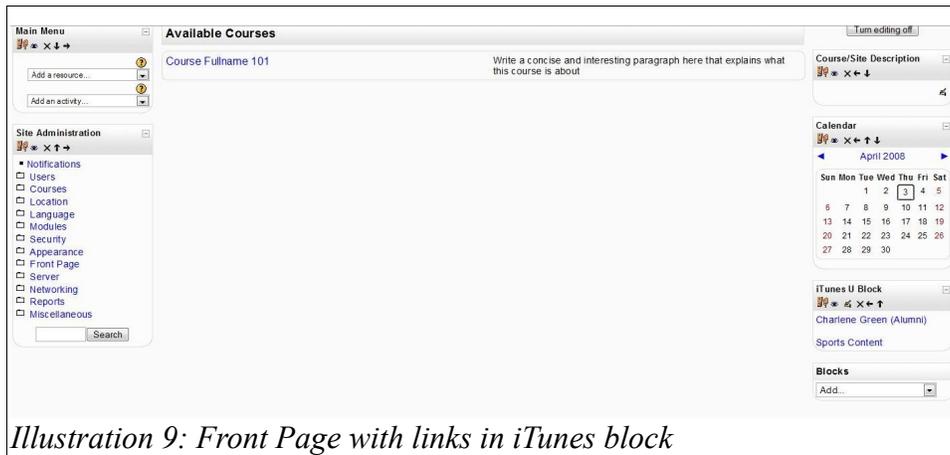


Illustration 9: Front Page with links in iTunes block

Users may now click on the links in the iTunes U block to access content. See Illustration 10.



Illustration 10: iTunes block with links