

Appfire modifications

The Appfire plugin and page tree modifications can be downloaded from [Appfire's release notebook for this project](#). Note that there are two versions. Be sure to pick up the later of the two, version 1.0.1. The files and installations instructions are also copied to this page.

- Locate Appfire deliverables. Found at <http://wiki.appfire.com/display/MIT/MIT+Project+Homepage>
- Version to install is 1.0.1
- Two files for download:
 - mit-custom-search-browse-plugin-v1.0.1.jar
 - MIT Source Files v1.0.1.zip
- Log into dolios.mit.edu as root
- Copy above two files to temporary location (used /home/hermes/appfire)
- Set JAVA environment variables via "source /home/hermes/.bashrc"
- Stop Confluence on dolios via /home/hermes/confluence/bin/shutdown.sh
- Copy "mit-custom-search-browse-plugin-v1.0.1.jar" to /home/hermes/confluence/confluence/WEB-INF/lib/
- Backup four files the Atlassian page tree fix replaces:

```
mkdir /home/hermes/appfire/backup
cp /home/hermes/confluence/confluence/includes/js/page-location.js /home/hermes/appfire/backup
cp /home/hermes/confluence/confluence/pages/includes/page-location-form.vm /home/hermes/appfire/backup
cp /home/hermes/confluence/confluence/template/xhtml/pagelist.vm /home/hermes/appfire/backup
cp /home/hermes/confluence/confluence/users/pagepicker.vm /home/hermes/appfire/backup
```

- Copy Appfire version of files over installed version
- Unzip "MIT Source Files v1.0.1.zip"

```
cd /home/hermes
unzip MIT\ Source\ Files\ v1.0.1.zip
```

This will unzip a number of files. The four we care about are in:

```
/home/hermes/appfire/MIT v1.0.1/native and custom files/appfire-updates/template/xhtml/pagelist.vm
/home/hermes/appfire/MIT v1.0.1/native and custom files/appfire-updates/users/pagepicker.vm
/home/hermes/appfire/MIT v1.0.1/native and custom
files/appfire-updates/pages/includes/page-location-form.vm
/home/hermes/appfire/MIT v1.0.1/native and custom files/appfire-updates/includes/js/page-location.js
```

- Copy the four files to Confluence install directory:

```
cd /home/hermes/appfire/MIT v1.0.1/native and custom files/appfire-updates
cp ./template/xhtml/pagelist.vm /home/hermes/confluence/confluence/template/xhtml/
cp ./users/pagepicker.vm /home/hermes/confluence/confluence/users/
cp ./pages/includes/page-location-form.vm /home/hermes/confluence/confluence/pages/includes/
cp ./includes/js/page-location.js /home/hermes/confluence/confluence/includes/js/
```

Answer yes when prompted to overwrite. Permissions and ownership on the replacement files should be inherited correctly.

- You may want to double-check your copies and locations.
- Restart Confluence:

```
/home/hermes/confluence/bin/startup.sh
```
- Log into Confluence on dolios as an administrator. Go to the administration page.
- Click on "Layouts" to edit site-wide default layouts, and create a custom space layout.

- Find the section:

```
=====  
#if ($velocityCount != 1) | #end  
    #if ($mode == $item.key)  
        <span style="padding: 5px; background-color: #f0f0f0;"><b>$item.label.getDisplayableLabel($req,  
$action.webInterfaceContext)</b></span>  
    #else  
        <a href="$item.link.getDisplayableUrl($req,  
$action.webInterfaceContext)">$item.label.getDisplayableLabel($req, $action.webInterfaceContext)</a>  
    #end  
=====
```

and replace it with:

```
=====  
#if ($item.key != 'list-content-tree' || $MITHelper.isShowTreeLabelFound($req) == 'true')  
    #if ($velocityCount != 1) | #end  
        #if ($mode == $item.key)  
            <span style="padding: 5px; background-color:  
#f0f0f0;"><b>$item.label.getDisplayableLabel($req, $action.webInterfaceContext)</b></span>  
        #else  
            <a href="$item.link.getDisplayableUrl($req,  
$action.webInterfaceContext)">$item.label.getDisplayableLabel($req, $action.webInterfaceContext)</a>  
        #end  
    #end  
=====
```

- Save your changes

- Go to the plugins section and verify that "MIT Custom Search/Browse Plugin v1.0.1" appears in the list of installed plugins
- Go to any "Browse Space" page, and verify that "Tree" does not appear as an option of different ways to view pages in a space
- Go to edit any page, and verify that the section for moving a page to a different space does not have a page tree control in it
- Done with Appfire modification installation

