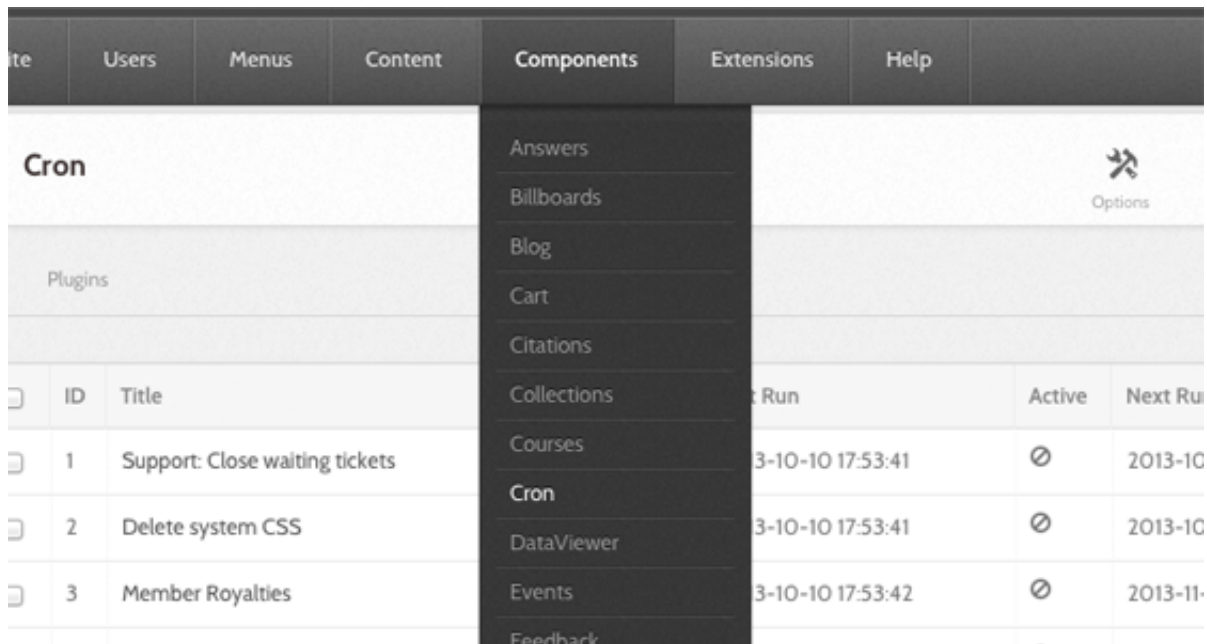


Scheduled Tasks

Overview

A cron component is available for managing and running scheduled tasks for your Hub.

The Cron Job Manager can be found by logging into the **/administrator** interface. Once logged in, hover over **Components** and clicking on **Cron** from the drop-down.



What is cron?

Cron is the name of program that enables unix users to execute commands or scripts (groups of commands) automatically at a specified time/date. It is normally used for sys admin commands.

A hub has a specific cron job that calls to the CMS. From there the code executes a list of jobs that can be created, published/unpublished, modified, and deleted via the administrator interface.

Create/Edit Jobs

When you create a new job, you will select the event to trigger. Each event calls to a specific plugin and performs its own set of tasks.

All jobs have two sections that are the same: Details and Recurrence. The Parameters are different for each event.

SCHEDULED TASKS

Details

Property	Value
ID:	4
Created By:	[redacted]
Created Date:	2013-04-12 19:26:21
Modified By:	[redacted]
Modified Date:	2013-10-14 11:05:33
Last Run:	2013-10-10 17:53:42
Next Run:	2013-11-01 04:00:00

Event

This displays the system name of the module. No entry is allowed.

Title

The Title of the Module.

State

Whether or not the job is enabled. If "No", the job will not be run.

Recurrence

This is how often a job should be run. Several common values are provided--such as "run once a day, midnight"--with the option to specify your own by selecting "custom" front he drop-down list.

Recurrence

SCHEDULED TASKS

RECURRENCE		
Common:	<input type="text" value="Custom"/>	↓
Minute:	<input type="text" value="*"/>	<input type="text" value="Every"/> ↓
Hour:	<input type="text" value="*"/>	<input type="text" value="Every"/> ↓
Day of month:	<input type="text" value="*"/>	<input type="text" value="Every"/> ↓
Month:	<input type="text" value="*"/>	<input type="text" value="Every"/> ↓
Day of week:	<input type="text" value="*"/>	<input type="text" value="Every"/> ↓

Parameters

State:	<input type="text" value="Published"/>	↓
PARAMETERS		
Tickets with severity	<input type="text" value="All"/>	
For users in group	<input type="text"/>	
RECURRENCE		

This will vary between events.