

## Calamari - Feature #7123

### Hook in a migration system for cthulhu DB tables

01/09/2014 10:23 AM - John Spray

<b>Status:</b>	Resolved	<b>% Done:</b>	0%
<b>Priority:</b>	Normal	<b>Spent time:</b>	0.00 hour
<b>Assignee:</b>	John Spray		
<b>Category:</b>	Backend (services)		
<b>Target version:</b>	v1.2-dev3		
<b>Source:</b>	other	<b>Reviewed:</b>	
<b>Tags:</b>		<b>Affected Versions:</b>	
<b>Backport:</b>			

#### Description

Not that we need to migrate anything in the initial release, but it's a heck of a lot easier in the .1 release if the .0 release had a migration system built into it. According to google Alembic is the thing people use with sqlalchemy.

#### Associated revisions

##### Revision d1a395f3 - 02/10/2014 03:12 PM - John Spray

cthulhu: add alembic for DB migrations

Fixes: #7123

##### Revision ee8d6e13 - 02/11/2014 05:03 PM - John Spray

cthulhu: Invoke migrations in "calamari-ctl initialize"

Fixes: #7123

#### History

##### #1 - 01/31/2014 02:25 PM - John Spray

- Target version changed from v1.2 Backlog to v1.2-dev3

##### #2 - 02/10/2014 03:38 AM - John Spray

- Status changed from New to In Progress

##### #3 - 02/10/2014 10:21 AM - John Spray

I've added alembic to our build and installation.

```
commit d1a395f3cd0ae767fe75b155b6c8f2a2afce7d63
```

```
Author: John Spray <jcspray@gmail.com>
```

```
Date: Mon Feb 10 11:54:04 2014 +0000
```

```
cthulhu: add alembic for DB migrations
```

```
Fixes: #7123
```

Still need to make it so that it will actually run migrations on a calamari-ctl initialize (currently it just does a create\_all and stamps the version, which is the correct thing to do on the very first install)

**#4 - 02/11/2014 08:40 AM - Ian Colle**

- Assignee set to John Spray

**#5 - 02/11/2014 09:05 AM - John Spray**

- Status changed from In Progress to Resolved

Fixed at ee8d6e131e5dd889a38e893518dc2da2b23ae57c