

# Creating a Migration

1. From your Ushahidi root folder run this from the commandline:

```
./bin/phinx create -c application/phinx.php DoSomethingWithTheDb
```

2. A migration template will be created in this folder:

```
/migrations/timestamp_migration_name.php
```

In our example above, the migration template would be created in:

```
/migrations/20141105085836_do_something_with_the_db.php
```

4. Open the template:

```
<?php

use Phinx\Migration\AbstractMigration;

class DoSomethingWithTheDb extends AbstractMigration
{
    /**
     * Change Method.
     *
     * More information on this method is available here:
     * http://docs.phinx.org/en/latest/migrations.html#the-change-method
     *
     * Uncomment this method if you would like to use it.
     */
    public function change()
    {
    }
}

/**
 * Migrate Up.
 */
public function up()
{
}

/**
 * Migrate Down.
 */
public function down()
{
}
}
```

5. Add the necessary queries to the up and down methods

- Queries in the UP method apply the migration
- Queries in the DOWN method undo the migration

6 Next we [run the migration](#)