

Django Cheat Sheet

Finding your way around Minicom



DATABASE

Database console	<code>./manage.py dbshell</code>
List tables	<code>.tables</code>
Show table contents	<code>.dump table_name</code>

ADDING A COLUMN

Migrations in Django rely on inferring differences between your model definitions and table schemas. They're not great and don't work particularly well with SQLite (the default database for this project).

We recommend you nuke and recreate your DB for schema changes:
`rm db.sqlite3 && ./manage.py syncdb`

COLUMN TYPES

CharField
IntegerField
EmailField

COMMON OPTIONS

max_length=
default=
null=True/False
blank=True/False

JQUERY

Access a DOM element by ID.	<code>\$('#id')</code>
Read contents of an element.	<code>\$('#id').val();</code> // Set with <code>\$('#id').val('foo')</code>
Post	<code>\$.post({url: 'http://...', {'foo': 'bar'}});</code>

REFERENCES

Django model field types — <https://docs.djangoproject.com/en/1.8/ref/models/fields/>
jQuery \$.post() — <https://api.jquery.com/jquery.post/>

GOOD LUCK! GOOGLE & STACKOVERFLOW! DON'T BE AFRAID TO ASK FOR HELP! DON'T PANIC!