

Backbone Models Cheat Sheet

Creating Models

```
var Song = Backbone.Model.extend({  
    idAttribute: "songId",  
    urlRoot: "/api/songs",  
    defaults: {  
        downloads: 0  
    },  
    validate: function(attrs){  
        if (!attrs.title)  
            return "Title is required.";  
    }  
});  
  
var song = new Song({ songId: 1, title: "Blue in Green" });
```

Working with the Attributes

```
song.set("genre", "Jazz");  
  
var genre = song.get("genre");  
  
song.unset("genre");  
  
var hasGenre = song.has("genre");  
  
song.clear();
```

Validation

```
var isValid = song.isValid();  
  
var lastError = song.validationError;
```

Syncing with the Server

```
song.fetch({
  success: function(){...}
  error: function(){...}
});

song.save({}, {
  success: function(){...}
  error: function(){...}
});

song.destroy({
  success: function(){...}
  error: function(){...}
});
```

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