Associations

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This Module

Associations

Design Your API with Associations

```
/api/camps

/api/camps/atl2016

/api/camps/atl2016/speakers

/api/camps/atl2016/speakers/joe-smith

/api/camps/atl2016/speakers/joe-smith/talks

/api/camps/atl2016/speakers/joe-smith/talks/1
```

Design Your API with Associations

/api/camps   *CampsController*

/api/camps/atl2016

/api/camps/atl2016/speakers   *SpeakersController*

/api/camps/atl2016/speakers/joe-smith

/api/camps/atl2016/speakers/joe-smith/talks   *TalksController*

/api/camps/atl2016/speakers/joe-smith/talks/1

Demo

An Association Controller

Demo

GET a Single Speaker

Demo

Mapping to a Model

Demo

Association POST

Demo

Adding Validation

Demo

Association PUT

Demo

Association DELETE

Demo

The Talk Association

What We've Learned

Associations

The API design should imply the structure to your users

Breaking up your API into individual controllers is good

The association hierarchy can be deep or shallow