

Route State With Nested Views



Setting up Child (nested) State

```
.state('view1.child', {  
  url: '/detail/{param1}',  
  templateUrl: 'view1Detail.html',  
  ...  
});
```

view1.html (parent state template)

```
<div>  
  <div>content...</div>  
  <ui-view></ui-view>  
</div>
```



Inherited resolve Properties

```
.state('view1', {  
  resolve: {  
    myData: 'someVal';  
  }  
  ...  
});
```

```
.state('view1.child', {  
  controller: "ChildCtrl as child"  
  ...  
});
```

```
ChildCtrl.$inject = ['myData'];  
function ChildCtrl (myData) { ... }
```



Summary

- ✧ Nested states allow us to logically represent nested views
- ✧ Parent state template has a ui-view in its template for the child state's template to insert its HTML
- ✧ Child state name is usually declared with syntax 'parent.child'
- ✧ The optionally declared url of the child gets concatenated to the declared url of the parent
- ✧ The parent's resolve property is inherited by the child and is injectable directly into the child's controller

