

functional components

- Stateless
- Just Render™
using args
- delete the *js*
after *ember g*

user-header.hbs (the functional component)

```
<img class="user-photo" src={{url}}/>  
<div class="user-name">  
    {{name}}  
</div>
```

user-profile.hbs (using the functional component)

```
{{user-header url=user.url  
name=user.name}}
```

stateful components

fetch-users.js

```
import hbs from 'htmlbars-inline-precompile';
```

```
const layout = hbs`  
yield (hash  
  users=formattedUsers  
  userCount=formattedUsers.length  
)`;
```

```
export default Component.extend({  
  layout,  
  userType: null,  
  users: null,
```

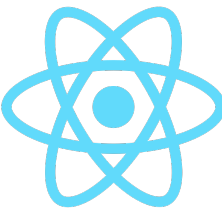
```
  filteredUsers: computed('users', function() { ... })
```

```
  actions: {  
    changeType(type) { ... }  
  }
```

```
});
```

- Maintain state
- Don't need a template file
- When all you need to do is yield, not really any markup.
- delete the *hbs* after *ember g*

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