

AngularJS Directives.

index.js

<!doctype html(>

<html lang="en">

<head>

<meta charset="UTF-8">

<title> Example - Example - ngRepeat - tracking - prod
- action </title>

<link href="animation.css" rel="stylesheet"
type="text/css">

<script src="//code.angularjs.org/2.1.2/angular.min.js"></script>

<script src="//code.angularjs.org/2.1.2/angular-animate.js"></script>

<script src="script.js"></script>

</head>

<body ng-app="ngRepeat">

<div ng-controller="repeatController">

<button ng-click="removeFirst()"> Remove First
</button>

<button ng-click="updateAge(1)"> Update Age
</button>

<button ng-click="copy()"> Copy </button>

 button ng-click="reset()" > Reset List </button>

<code> track by \$id(friend) </code> (default):

<ul class="example-animate-container">

<li class="animate-repeat" ng-repeat="friend in friends">

 {{ friend.name }} is {{ friend.age }} year old.

<code> track by \$id(friend) </code> (default),
with age one-time binding:

<ul class="example-animate-container">

<li class="animate-repeat" ng-repeat="friend in friends">

 {{ friend.name }} is {{ friend.age }} year old.

<code> track by friend.name </code>, with
age one-time binding:

<ul class="example-animate-container">

<li class="animate-repeat" ng-repeat="friend in friends track by friend.name">

SS friend.name}} is {{:: friend.age}} year old.

<code> tracks by \$index </code>, with age one-time binding:

<ul class="example - animate - container">

<li class="animate-repeat" ng-repeat="friend in friends track by \$index">

SS friend.name}} is {{:: friend.age}} year old.

</div>

</body>

</html>

Script.js

(function (angular) {
 'use strict';

angular.module('ngRepeat', ['ngAnimate']).

controller('repeatController', function (\$scope) {

var friends = [
 { name: 'Rahul', age: 21 },
 { name: 'Dixit', age: 22 },

];

```
$ Scope.removeFirst = function() {  
  $ Scope.friends.shift(0);
```

```
};
```

```
$ Scope.updateAge = function() {  
  $ Scope.friends.forEach(function(el) {  
    el.age = el.age + 5;
```

```
  });
```

```
};
```

```
$ Scope.Copy = function() {
```

```
  $ Scope.friends = angular.copy($ Scope.friends);  
};
```

```
$ Scope.reset = function() {
```

```
  $ Scope.friends = angular.copy(friends);
```

```
};
```

```
$ Scope.reset();
```

```
};
```

```
})(window.angular);
```


Output

track by \$id(friend) (default):

track by \$id(friend) (default), with age one-time binding:

track by friend.name, with age one-time binding:

track by \$index, with age one-time binding:

track by \$id(friend) (default):

Student 1 is 21 years old.

Student 2 is 22 years old.

track by \$id(friend) (default), with age one-time binding:

Student 1 is 21 years old.

Student 2 is 22 years old.

track by friend.name, with age one-time binding:

Student 1 is 21 years old.

Student 2 is 22 years old.

track by \$index, with age one-time binding:

Student 1 is 21 years old.

Student 2 is 22 years old.