

Collections



Overview

Scala offers both mutable and immutable collections:

- mutable collections can be updated in place
- immutable collections **never** change

```
package object scala {  
    type List[+A] = immutable.List[A]  
}
```

```
object Predef {  
    type Map[A, +B] = immutable.Map[A, B]  
    type Set[A]     = immutable.Set[A]  
}
```

A large, abstract graphic in the background consisting of overlapping, translucent blue and green hexagonal shapes.

we're using the immutable collections by default

Regular slide

Immutable collections are found in `scala.collections.immutable` package

TODO collections hierarchy, same for mutables

Regular slide

big comment

small comment

Error message

Text & bullet

- big bullet
- small bullet

```
(x, y) => x + y
```

```
keyword method[G](param: ActorSystem) => member + "some text" + aValOrVar  
// comment
```



Scala rocks

