Kotlin

SOMMAIRE

Kotlin

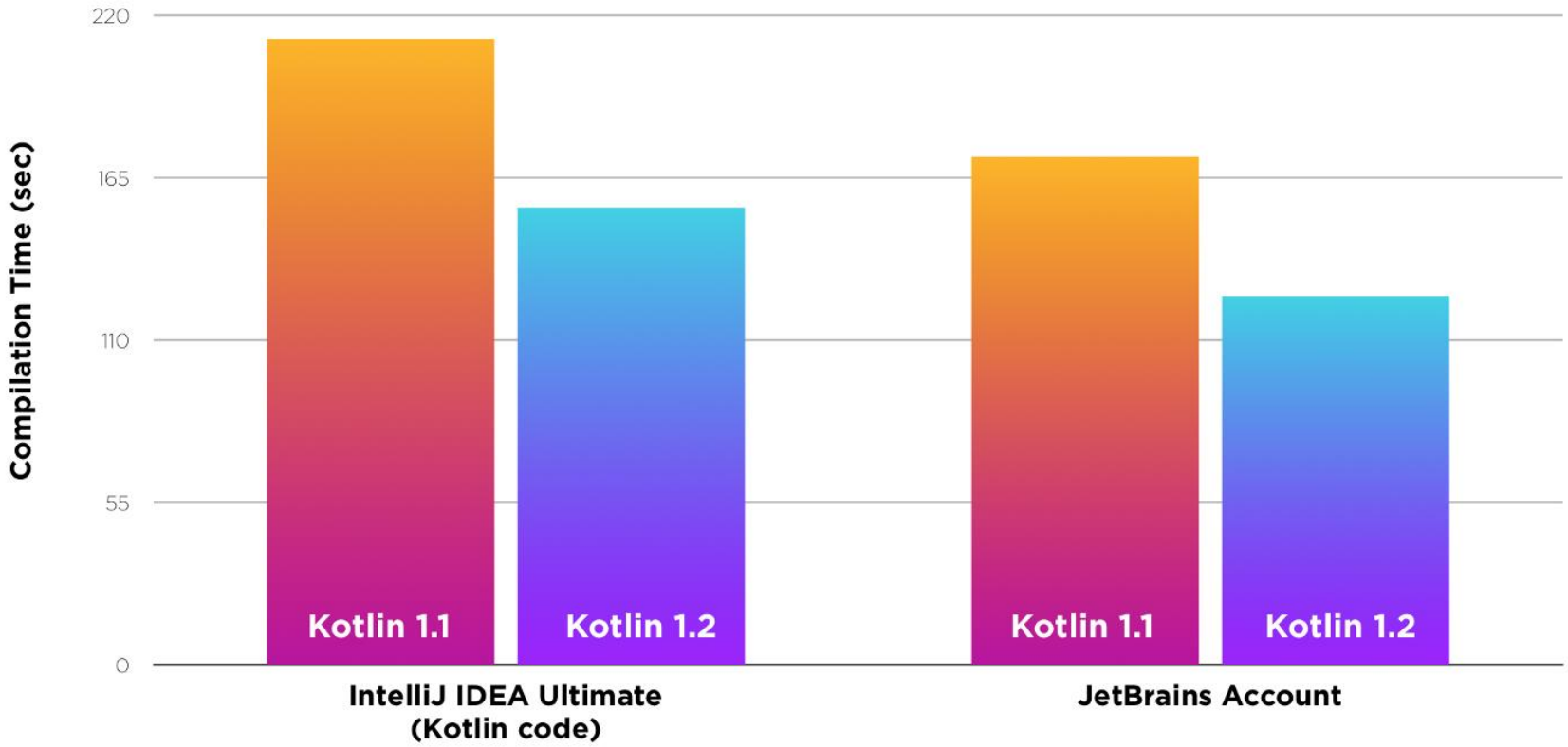
Evolution de Kotlin

Kotlin un code plus simple

Conclusion

KOTLIN

EVOLUTION DE KOTLIN


Compilation Time (sec)
220
165
110
55
0
Kotlin 1.1
Kotlin 1.2
Kotlin 1.1
Kotlin 1.2
IntelliJ IDEA Ultimate
(Kotlin code)
JetBrains Account

```
public class User {
  private String firstName;

  private String lastName;

  publi                    e() {
    ret
  }

  publi                    String
firstNa
    thi                    me;
  }

  publi                    () {
    ret
  }

  public void setLastName(String
lastName) {
    this.lastName = lastName;
  }
}
```

```
class User {
  var firstName: String? = null

  var lastName: String? = null
}
```

```java
package com.example.chrisnielsen.myapplication;

import java.util.List;

public class Test {

    public Test(int index, List<String> myList) {
        this._index = index;
        this._myList = myList;
    }

    private int _index;
    public void setIndex(int value) {
        _index = value;
    }
    public int getIndex() {
        return _index;
    }

    private List<String> _myList;
    public void setMyList(List<String> value) {
        _myList = value;
    }
    public List<String> getMyList() {
        return _myList;
    }

    public void startProgress() {
        Runnable runnable = new Runnable() {
            @Override
            public void run() {
                for (int i = 0; i <= 10; i++) {
                    _index = i;
                }
            }
        };
        new Thread(runnable).start();
    }
}
```