

Chapter 02. 인텔리제이 단축키

# 단축키 기본 II

- **Live template**
  - **psvm**
  - **sout**


A small icon representing a live template, consisting of three interlocking loops.



ctrl + J

```
public class Main {  
  
    public static void main(String[] args) {  
        System.out.println("Hello World");  
    }  
}
```

- 퀵픽스

⌘Enter	alt + enter
--------	-------------

```
public class Main {  
    public static void main(String[] args) {  
         List<String> list;  
    }  
}
```

 Import class Create class 'List' Create enum 'List' Create inner class 'List' Create interface 'List' Create type parameter 'List'

Press \Space to open preview

- 코드 이슈 별로 이동

F2, ↑F2	F2, Shift+F2
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2  related problems

```
public class BM25Ranker implements RelevanceR {
```

```
    private static final double DEF
```

```
    private static final double DEF
```

Cannot resolve symbol 'RelevanceR'

[Create interface 'RelevanceR'](#) 

- Import 최적화

$\wedge \neg O$	ctrl + alt + O
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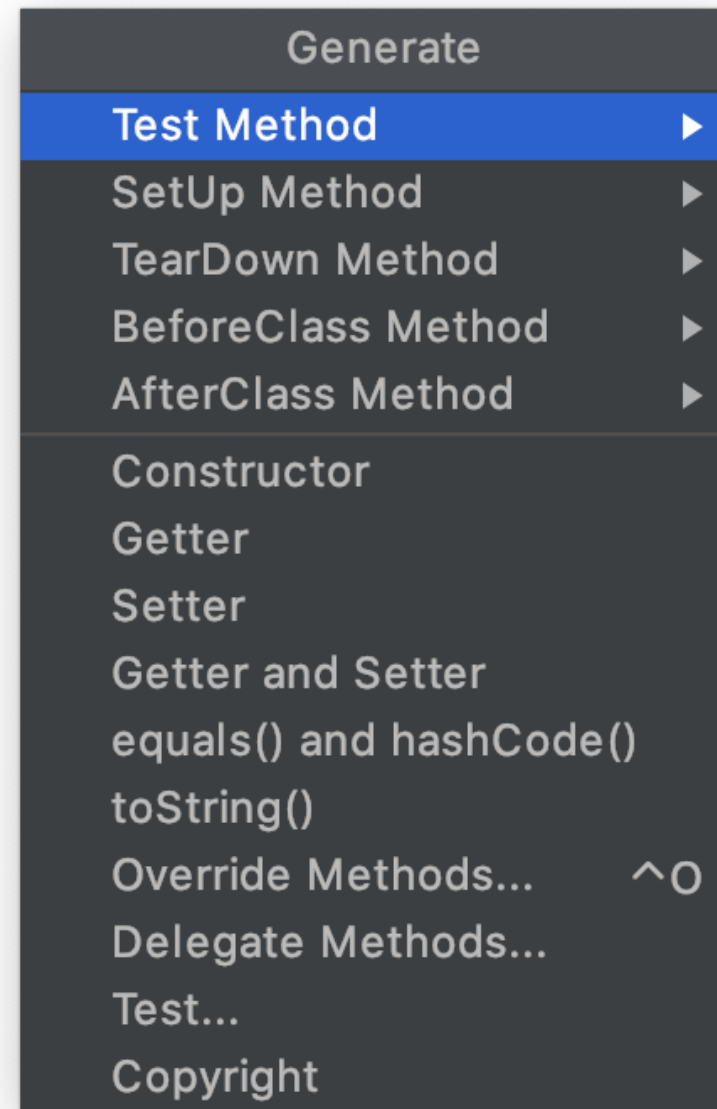
```
import java.util.List;
```

```
public class Main {  
    public static void main(String[] args) {  
        System.out.println("Hello");  
    }  
}
```

- 코드 생성

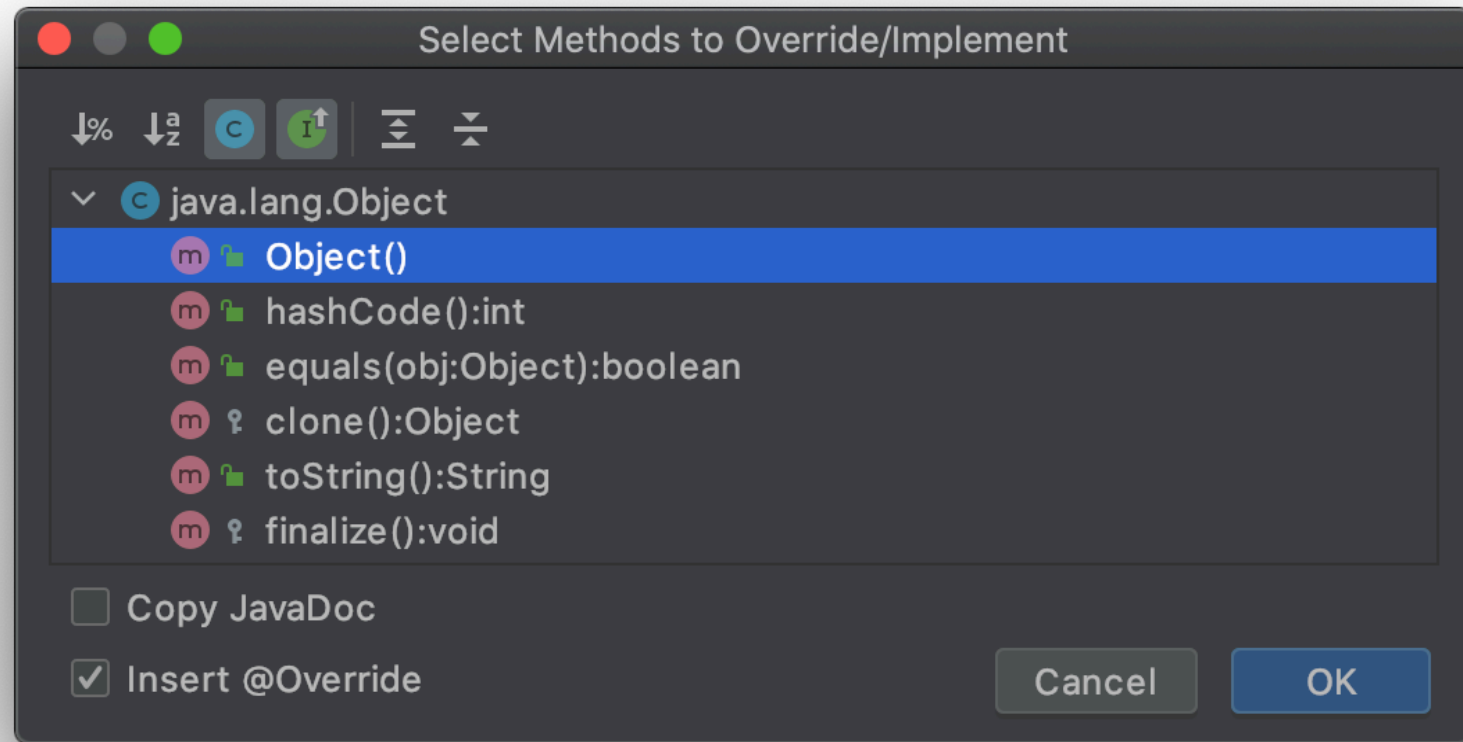
⌘N

alt + Ins



## • 메소드 자동완성

override	<sup>^</sup> O	ctrl + o
implement	<sup>^</sup> I	ctrl + I



## • 터미널 창

⌘F12

Alt+F12



```
Terminal: Local x +
→ indexer4j git:(master) x ls
LICENSE          README.md        build           build.gradle    gradle
→ indexer4j git:(master) x
→ indexer4j git:(master) x
→ indexer4j git:(master) x
```



- 구문 완성

↑⌘Enter	shift + ctrl + enter
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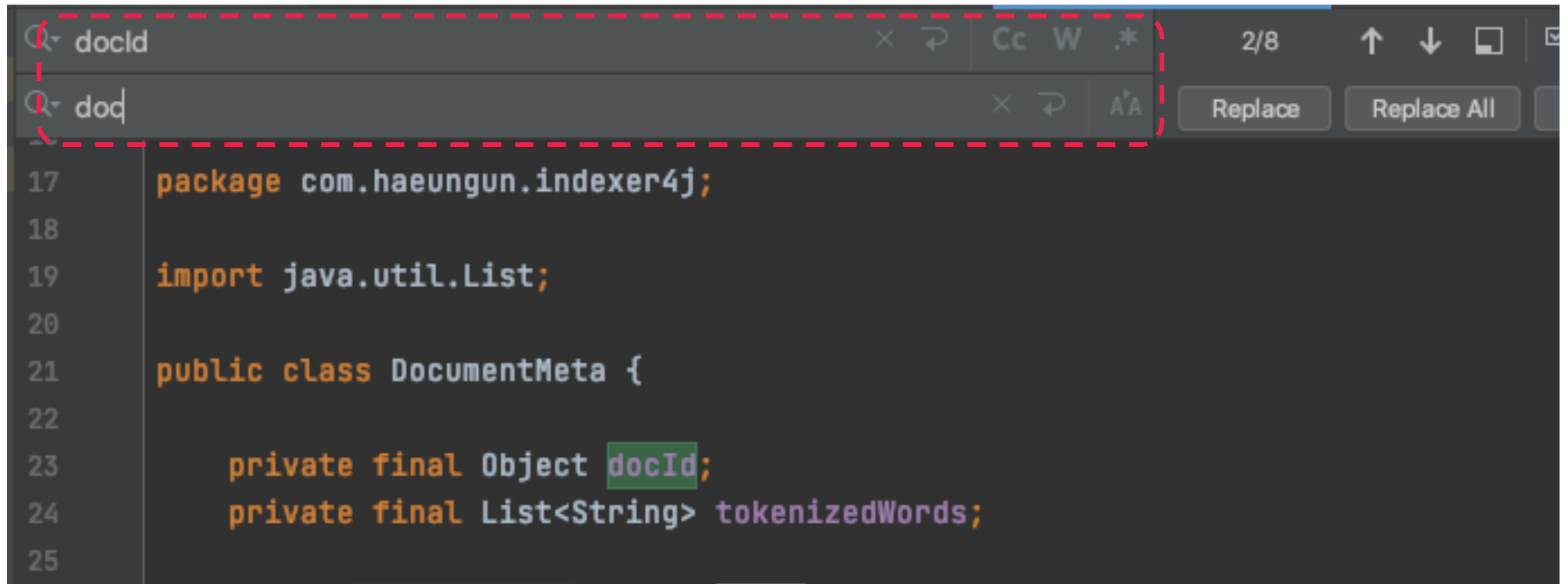
```
public class Main {  
    public static void main(String[] args) {  
        System.out.println("Hello"  
    }  
}
```



```
public class Main {  
    public static void main(String[] args) {  
        System.out.println("Hello");  
    }  
}
```

## • 대체하기

파일 내 대체	⌘R	ctrl + R
경로 내 대체	⌘⇧R	ctrl + shift + R

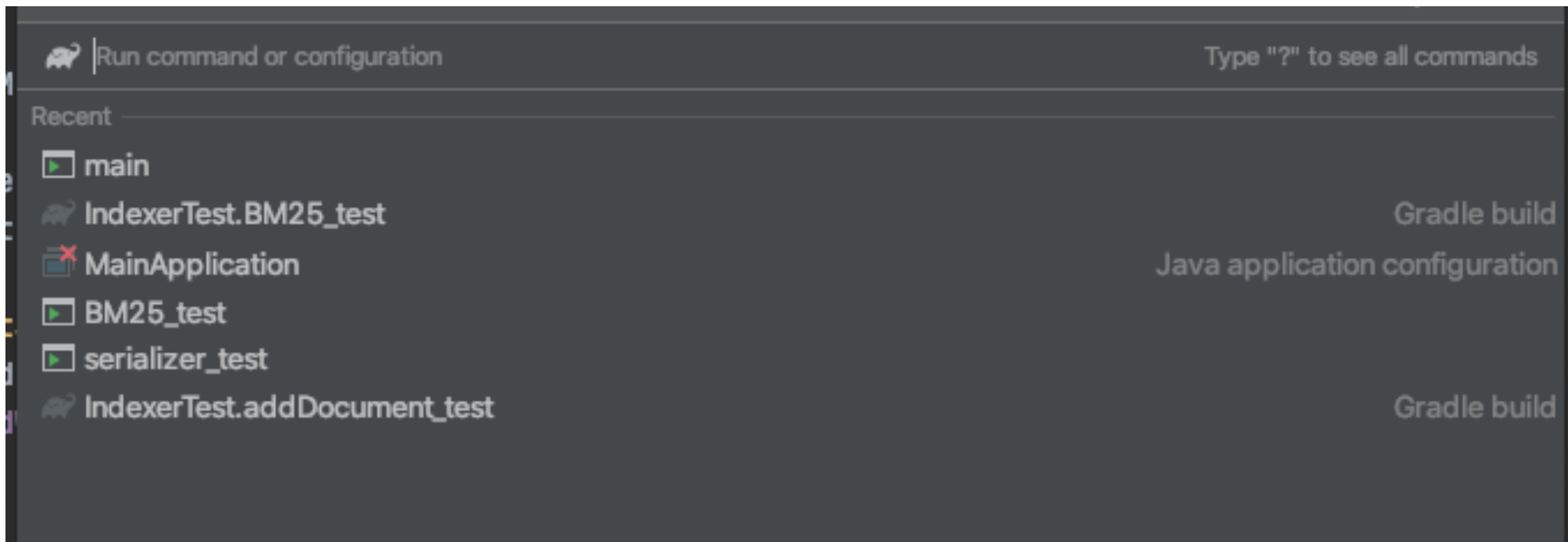


```
17 package com.haeungun.indexer4j;
18
19 import java.util.List;
20
21 public class DocumentMeta {
22
23     private final Object docId;
24     private final List<String> tokenizedWords;
25 }
```

# • Run anything

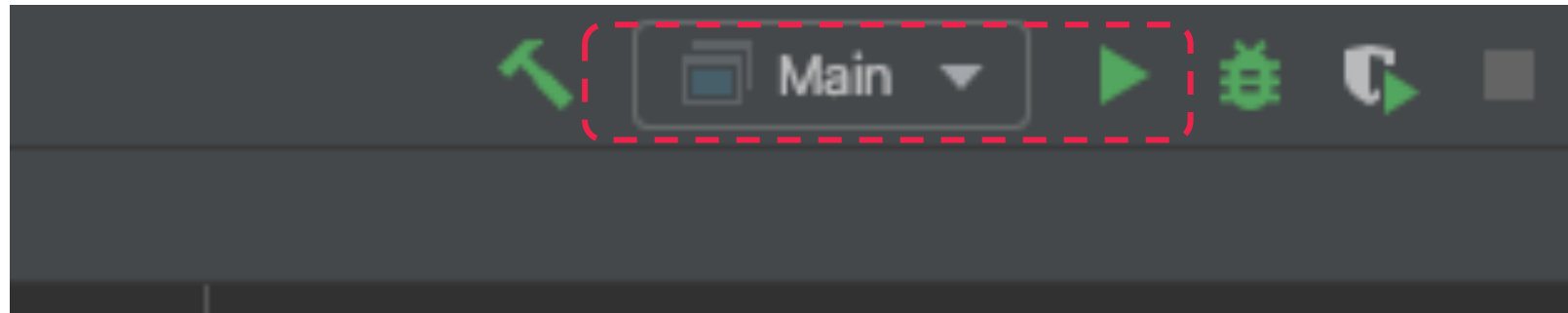
^ 2번

ctrl 2번



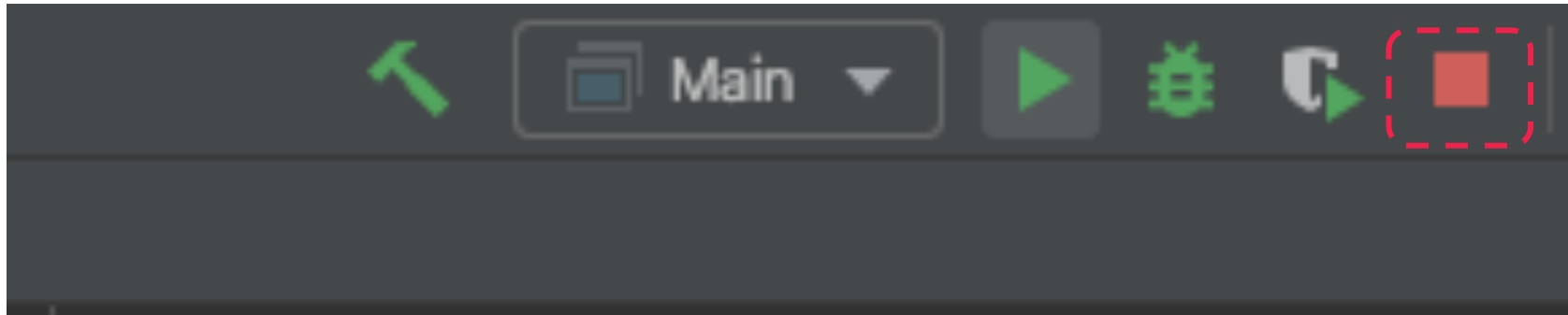
- 실행

에디터 실행	$\wedge \uparrow R$	ctrl + shift + F10
실행	$\wedge R$	shift + F10



- 종료

⌘F2	ctrl + F2
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## • 라인 수정

복사	⌘D	ctrl + D
삭제	⌘delete	ctrl + y

```
public class Main {  
    public static void main(String[] args) {  
        System.out.println("Hello World");  
        System.out.println("Hello World");  
        System.out.println("Hello World");  
        System.out.println("Hello World");  
    }  
}
```

- 파라미터 정보

⌘P

ctrl + P

```
double idf = this.idf(docs, term);  
int docSize = doc.size();  
double freq, double idf, int docSize, double avgDocSize :Size(docs);  
return this.score(freq, idf, docSize, avgDocSize);  
}
```

- Quick Definition

<code>⌘space</code>	<code>ctrl + shift + I</code>
---------------------	-------------------------------

```
return this.score(freq, idf, docSize, avgDocSize);
```

Definition of score(double, double, int, double)



BM25Ranker.java

```
private double score(double freq, double idf, int docSize, double avgDocSize) {
    if (freq <= 0) return 0.0;
    double tf = freq * (this.k1 + 1) / (freq + this.k1 * (1 + (docSize - 1) / avgDocSize));
    return tf * idf;
}
```



## • Quick Document

F1

ctrl + Q

```
values.add((String) field.get(doc));  
}  
  
return values;  
  
boolean isDoc  
return doc.getCl  
  
void setFiel
```

`java.util.List<E>`  
`@Contract(value = "_->true", mutates = "this")`  
`public abstract boolean add(E e)`

Appends the specified element to the end of this list (optional operation).  
Lists that support this operation may place limitations on what elements may be added to this list. In particular, some lists will refuse to add null elements, and others will impose restrictions on the type of elements that may be added. List classes should clearly specify in their documentation any restrictions on what elements may be added.

Overrides: `add` in interface `Collection`  
Params: `e` – element to be appended to this list

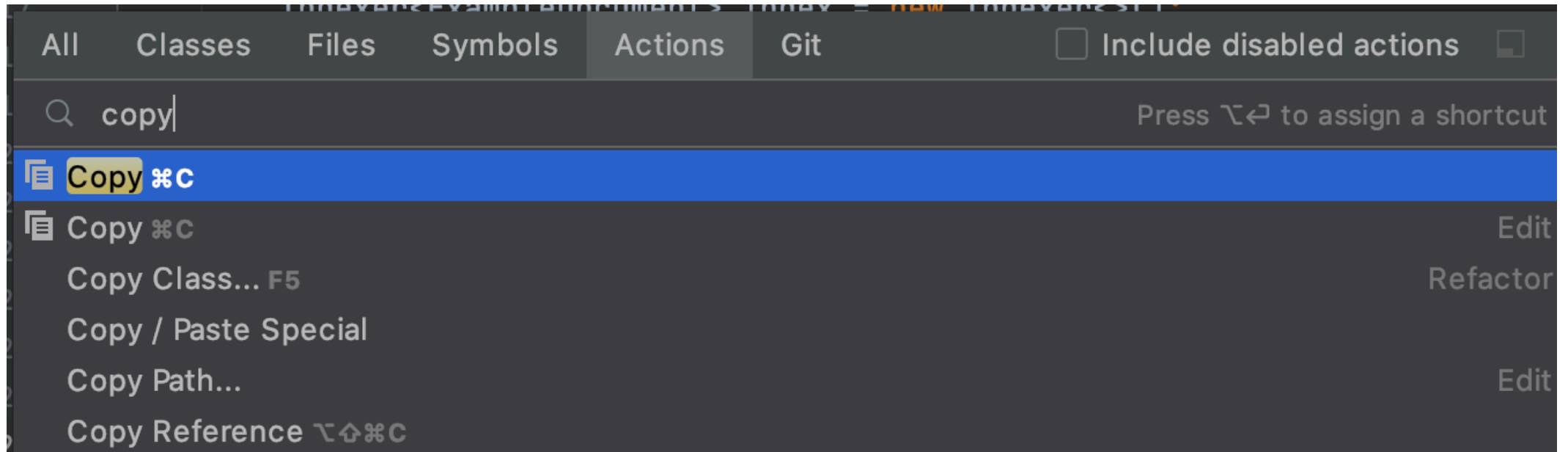
- Java Doc

```
/**  
 * Saving a index into local disk.  
 * @param fileName to save a index into the local disk  
 * @return true if success to save  
 */  
public boolean save(String fileName) {  
    assert this.index != null;  
    try {  
        this.serializer.serializing(fileName, this.index);  
    } catch (Exception e) {
```

# • 기능(action) 찾기

↑⌘A

shift + ctrl + A



# • 주요 단축키

