

Java

- description :
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Openjdk ()

Release Changes

java8

Java

() Oracle / Code Conventions for Java™ Programming Language / 1999-4-20
()

```

1.      extends
2.      가 super();
      ,
      가
3.      (@Override)
      ( , , ) 가
      ,

```

```

        (public, protected, default, private)
    @Override
    super.
4. final
    final class:      String      final
    final method():
5.      (Polymorphism)

6. instanceof
      : if(A      instanceof B      )

7.      (abstract)
      (new)      가
      가
      1.      (
      2.
      [public | protected] abstract      (      , ...);
      ,      @Override

```

public	, ,	
protected	, ,	가
default	, ,	
private	, ,	

()

- [Batch\(\)](#) [_DB](#)
- [JDBC](#)
- [Math](#)
-
- [Jenkins\(\)](#)

- [get, post](#) 가
- [ibatis to mybatis](#)
- [jackson](#)
- [jsoup](#)
- [selenium](#)
- [List](#)
- [Regular Expression](#)

-
-
-
- [/ How to check whether an array contains a particular value in java](#)

(Javascript)

base URL	.
----------	---

```
function absolute(base, relative) {
    var stack = base.split("/"),
        parts = relative.split("/");
    stack.pop(); // remove current file name (or empty string)
                  // (omit if "base" is the current folder without trailing
slash)
    for (var i=0; i<parts.length; i++) {
        if (parts[i] == ".")
            continue;
        if (parts[i] == "..")
            stack.pop();
        else
            stack.push(parts[i]);
    }
    return stack.join("/");
}
```

- [XSS injection prevention](#)

Apache-commons

- commons-lang
 - [StringUtils](#)
- commons-io
 - [FileUtils](#)
- commons-codec
 - [Base64](#)

Boolean vs boolean

boolean				true, false		null
null				Boolean		.
	int	null		Integer	null	.

Convert double to float in java

Date

-
-
- Date java.util.Date

Naming (Week.java, Role.java, ...) // Camel case
(MONDAY, ROOT, ...) // Snake case

```
Calendar.class ~
  ...
```

TableStatus.java

```
// public enum <-
//
public enum TableStatus
{
    Y("1", true)
    , N("0", false);

    private String table1Value;
    private boolean table2Value;

    TableStatus(String table1Value, boolean table2Value)
    {
        this.table1Value = table1Value;
        this.table2Value = table2Value;
    }
}
```

```
public String getTable1Value()
{
    return table1Value;
}

public boolean isTable2Value() { return table2Value; }
}
```



- values()
 -
- ordinal()
 -
- valueOf()
 -
 - String String 가 IllegalArgumentException

Java Enum
enum

Format

-
- JAVA/ Float

Library

-

Log

logging framework logback

- How to Convert List to Map in Java

```
Optional " , , "null
WRAP
가 Collection Stream
null 가
```

```

null                                Optional
Optional.empty()  Optional.ofNullable(value)
null, NPE                                Optional.empty()                                Optional
가 null

```

8 Optional 2 : null

- Call Methods at Runtime Using Java Reflection

- Servlet, Request, Context

- `replaceAll`, `replace`

•

Tip

- [How can I get the current stack trace in Java?](#)

- **try{} catch(){} finally{}**

- [e.toString\(\), e.getMessage\(\), e.printStackTrace\(\)](#)
- [Spring Guide - Exception](#)

Ref

- [concurrency](#)
 - [fcntl](#)
- , [java](#), [doc2vec](#)

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