# Java -> Editor -> Save Actions (手动)

- Format all source code
- Organize imports
- Additional actions
  - Code Style
    - Use blocks in if/while/xxxx : Always
    - Convert for loop to enhanced
    - use parentheses in expressions : Always
    - Use modifier final where possible : unchecked
  - Unnecessary code
    - Remove unused imports: checked

## XML->XML Files->Editor (手动)

• Line wrap: 120

# Java -> Code Style -> Fommatter (EPF导入)

#### Indentation

Indent \*# uncheck Statements within 'switch' body

## White Space

- Before opening brace : check Array Initializer
- After opening brace : checked
- Before closing brace: checked
- Before Colon: # uncheck label # uncheck switch

#### Blank lines

• Black lines in combilation unit: # After package declaration: 1 # Before import declaration 1 # After import groups: 1 # Between class declarations: 1

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• Blank lines within class declarations: # Before declarations of the same kind: 1 # Before member class declarations: 1 \*# Before method declarations: 1

#### New lines:

• Empty statements \*# Put empty statement on new line : checked

#### Line Wrapping

- Maximum line width: 80 -> 120
- A bit more... not list here
- Indentation policy: Default indentation

#### Comments

- General settings \*# Never join lines: checked
- Javadoc comment settings \*# New line after @param tags: unchecked
- Line width \*# Maximum line width for comments: 80 -> 120

## Off/on Tags

• Enable Off/on Tags: checked

# Java -> Code Style -> Clean up (EPF导入)

## **Code Organizing**

- Formatter
  - Format source code: checked
- Import
  - Organize import : checked

## Code Style

- Use blocks in if/while/xxxx : Always
- Convert for loop to enhanced

## **Expressions**

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• use parentheses in expressions : Always

#### Member access

· uncheck all

## Missing code

• Add serial version Id: check genenrated

# Java -> Code Style -> Organize Imports (手动)

• Number of static imports needed of \*: 1

# Warning Java-> Compiler -> Errors/Warning (可选设置,看个人习惯)

- Code Style,选Parameter Assignment/Undocument empty block
- Potential programming problems, 选Possible boolean assignment/Empty Statement/Unused object -alllocation/ Switch case fall through/ Missing synchronizied modifier on inherited method / Class override equals not hashcode
- Name shadowing and conflicts, 全选剩下的两项。
- Unnessary Code, 选Value of parameter is not use / Unnecessary cast or instanceof
- Generic Type,全部取消。
- Null analysis, 选potential null access/redudant null check