

FilterMetaInfo

```
/**
```

- some meta-info for filters, such as the configured level (engine/host, etc), and the order it being configured in the config file.
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- */

```
public class FilterMetaInfo implements Comparable<FilterMetaInfo> {
```

```
// ---- Level for filters ----
```

```
public static enum FilterLevels {  
ENGINE("engine"), HOST("host"), CONTEXT("context"), WRAPPER("wrapper");  
private final String readableName;
```

```
private FilterLevels(String readableName) {  
this.readableName = readableName;  
}
```

```
/*
```

- (non-Javadoc)
- @see java.lang.Enum#toString() */
@Override
public String toString() { return this.readableName;
}
private final FilterLevels level;
private final int order;
public FilterMetaInfo(FilterLevels level, int order) {
super();
this.level = level;
this.order = order;
}
/**
• @return the level
*/ public FilterLevels getLevel() {
return level; }
/**
◦ @return the order */
public int getOrder() { return order;
}
private int compareOrder(int order1, int order2) { return (order1 < order2 ? -1 : (order1 == order2 ? 0 : 1));
}
@Override
public int compareTo(FilterMetaInfo o) { if (o.level != this.level) {
return compareOrder(this.order, o.order); } else {
return this.level.compareTo(o.level); }
}

```
}
```