Atitit xml xpath以及mybatis xml mapper脱机解析

目录

[1.1. parseStt(String id, Element root) 1](#_Toc16783)

[1.2. parseSttContestList(List li, Element root) 1](#_Toc28491)

[1.3. ParseInclude(String refid, Element root) 2](#_Toc30107)

String xpath = "/update";

// jdom

SAXBuilder sb = **new** SAXBuilder();

org.jdom.Document doc = sb.build(xmlf);

Element root = (Element) doc.getRootElement();

## parseStt(String id, Element root)

**private** **static** String parseStt(String id, Element root) **throws** Exception {

String pathFltById = "/mapper/\*[@id='{0}']";

// pathFltById = MessageFormat.format(pathFltById, id );

pathFltById=pathFltById.replaceAll("\\{0\\}", id);

Object sql = XPath.*selectNodes*(root, pathFltById);

Element stt = (Element) XPath.*selectSingleNode*(root, pathFltById);

List li = stt.getContent();

// System.out.println();

**return** *parseSttContestList*(li, root);

}

## parseSttContestList(List li, Element root)

**private** **static** String parseSttContestList(List li, Element root) **throws** Exception {

List li\_rzt = (List) li.stream().map(o -> {

**if** (o **instanceof** Text) {

**return** ((Text) o).getValue();

}

**if** (o **instanceof** Element) {

Element o2 = (Element) o;

**if** (o2.getName() == "include") {

String refid = o2.getAttribute("refid").getValue();

**return** *ParseInclude*(refid, root);

}

}

// return 0;

**return** "";

}).collect(Collectors.*toList*());

**return** Joiner.*on*(" ").join(li\_rzt);

}

## ParseInclude(String refid, Element root)

**private** **static** Object ParseInclude(String refid, Element root) {

**try** {

// MessageFormat.format("我是{0}，我来自{1}", "中国人", "中国");

String pathFltById = "/mapper/sql[@id='{0}']/text()";

pathFltById=pathFltById.replaceAll("\\{0\\}", refid);

// pathFltById = MessageFormat.format(pathFltById, refid, "中国");

//msg fomt cant use in xpath...bcz single quore is missed..

Text sql;

sql = (Text) XPath.*selectSingleNode*(root, pathFltById);

**return** sql.getValue();

} **catch** (JDOMException e) {

// **TODO** Auto-generated catch block

e.printStackTrace();

**throw** **new** RuntimeException(e);

}

}