

FineReportPDFExcelWordXMLPPTCSV

- 1.[com.fr.design.fun.ToolbarItemProvider](#)
- 2.[com.fr.report.fun.ExtensionButtonProvider](#)
- 3.[com.fr.report.fun.ExportOperateProvider](#)
- 4.[contentPaneJavaScript](#)[com.fr.stable.fun.JavaScriptFileHandler](#)

XMLExportOperateProvider

```
public class XmlExportOperate extends DefaultOperate {

    @Override
    public void setContent(HttpServletRequest req, HttpServletResponse res, String fileName, boolean isEmbed) {
        res.setContentType("application/octet-stream");
        res.setHeader("extension", "xml");
        res.setHeader("Content-disposition", "attachment; filename=" + fileName + ".xml");
    }

    @Override
    public ExportCollection createCollection(HttpServletRequest req, HttpServletResponse res,
        ReportSessionIDInfor sessionIDInfor, String fileName) {
        ExportCollection collection = ExportCollection.create();
        collection.setExporter(new XmlExporter());
        return collection;
    }
}
```

[com.fr.io.exporter.AbstractAppExporter](#)

#### XML

```
public class XmlExporter extends AbstractAppExporter {

    @Override
    public void export(OutputStream out, ResultWorkBook book) throws Exception {
        //
    }

    @Override
    public void export(java.io.OutputStream out, PageSetProvider pageSet) throws Exception {
        //
    }
}
```

[contentPaneweb](#)

## panel.export.js

```
(function($){  
    // ,  
    $.extend(FR.WritePane.prototype, {  
        exportReportToXML : function() {  
            if (this.fireEvent("beforexml") === false) {  
                return;  
            }  
            var self = this;  
            this.saveReport(function () {  
                window.location = FR.servletURL + "?op=export&sessionID=" + self.currentSessionID +  
                "&format=xml";  
                FR.progressBar(self.currentSessionID,"xml");  
                self.fireEvent("afterxml");  
            });  
        }  
    });  
    $.extend(FR.PagePane.prototype, {  
        exportReportToXML : function() {  
            if (this.fireEvent("beforexml") === false) {  
                return;  
            }  
            window.location = FR.servletURL + "?op=export&sessionID=" + this.currentSessionID + "&format=xml";  
            FR.progressBar(this.currentSessionID, "xml");  
            this.fireEvent("afterxml");  
        }  
    });  
})(jQuery);
```

JavaScriptJavaScriptFileHandlercontentPaneexportReportToXML

plugin.xml

```
<extra-core>  
    <LocaleFinder class="com.fr.plugin.export.xml.XmlLocaleFinder"/>  
</extra-core>  
<extra-report>  
    <ExtensionButtonProvider class="com.fr.plugin.export.xml.core.XmlExtensionButton"/>  
    <ExportOperateProvider class="com.fr.plugin.export.xml.core.XmlExport"/>  
    <JavaScriptFileHandler class="com.fr.plugin.export.xml.XmlFileHandler"/>  
</extra-report>  
<extra-designer>  
    <ToolbarItemProvider class="com.fr.plugin.export.xml.ui.XmlExportToolbarUI"/>  
</extra-designer>
```

WebXMLxmlurlurl&format=xmlxml

<http://git.fanruan.com/fanruan/demo-export-xml>