JasperPrint jasperPrint;

public void init() throws JRException {

JRBeanCollectionDataSource beanCollectionDataSource = new JRBeanCollectionDataSource(listOfUser);

ServletContext servletContext = (ServletContext) FacesContext.getCurrentInstance().getExternalContext().getContext();

String realPath = (String) servletContext.getRealPath("/Reportes"); // Sustituye "/" por el directorio ej: "/upload"

realPath+="/report1.jasper";

jasperPrint = JasperFillManager.fillReport(realPath, new HashMap(), beanCollectionDataSource);

}

public void PDF() throws JRException, IOException {

init();

HttpServletResponse httpServletResponse=(HttpServletResponse)FacesContext.getCurrentInstance().getExternalContext().getResponse();

httpServletResponse.addHeader("Content-disposition", "attachment; filename=report.pdf");

ServletOutputStream servletOutputStream;

servletOutputStream = httpServletResponse.getOutputStream();

JasperExportManager.exportReportToPdfStream(jasperPrint, servletOutputStream);

}

public void DOCX() throws JRException, IOException {

init();

HttpServletResponse httpServletResponse=(HttpServletResponse)FacesContext.getCurrentInstance().getExternalContext().getResponse();

httpServletResponse.addHeader("Content-disposition", "attachment; filename=report.docx");

ServletOutputStream servletOutputStream;

servletOutputStream = httpServletResponse.getOutputStream();

JRDocxExporter docxExporter=new JRDocxExporter();

docxExporter.setParameter(JRExporterParameter.JASPER\_PRINT, jasperPrint);

docxExporter.setParameter(JRExporterParameter.OUTPUT\_STREAM, servletOutputStream);

docxExporter.setParameter(JRDocxExporterParameter.OUTPUT\_STREAM, servletOutputStream);

docxExporter.exportReport();

}

public void XLSX() throws JRException, IOException {

init();

HttpServletResponse httpServletResponse=(HttpServletResponse)FacesContext.getCurrentInstance().getExternalContext().getResponse();

httpServletResponse.addHeader("Content-disposition", "attachment; filename=report.xlsx");

ServletOutputStream servletOutputStream=httpServletResponse.getOutputStream();

JRXlsxExporter docxExporter=new JRXlsxExporter();

docxExporter.setParameter(JRExporterParameter.JASPER\_PRINT, jasperPrint);

docxExporter.setParameter(JRExporterParameter.OUTPUT\_STREAM, servletOutputStream);

docxExporter.exportReport();

}

public void ODT() throws JRException, IOException {

init();

HttpServletResponse httpServletResponse=(HttpServletResponse)FacesContext.getCurrentInstance().getExternalContext().getResponse();

httpServletResponse.addHeader("Content-disposition", "attachment; filename=report.odt");

ServletOutputStream servletOutputStream=httpServletResponse.getOutputStream();

JROdtExporter docxExporter=new JROdtExporter();

docxExporter.setParameter(JRExporterParameter.JASPER\_PRINT, jasperPrint);

docxExporter.setParameter(JRExporterParameter.OUTPUT\_STREAM, servletOutputStream);

docxExporter.exportReport();

}

public void PPT() throws JRException, IOException{

init();

HttpServletResponse httpServletResponse=(HttpServletResponse)FacesContext.getCurrentInstance().getExternalContext().getResponse();

httpServletResponse.addHeader("Content-disposition", "attachment; filename=report.pptx");

ServletOutputStream servletOutputStream=httpServletResponse.getOutputStream();

JRPptxExporter docxExporter=new JRPptxExporter();

docxExporter.setParameter(JRExporterParameter.JASPER\_PRINT, jasperPrint);

docxExporter.setParameter(JRExporterParameter.OUTPUT\_STREAM, servletOutputStream);

docxExporter.exportReport();

}