

Question

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zen report

Hi, all

I have the following problem in generating a PDF report in ZEN, which has many items, a general total of approximately 30,000 items, but gives an error, I can generate a report with a maximum of 8,000 items, which may be wrong.

=====

See the error log:

```
6. "Error rendering: OS code=1 Use $LOG=1 to check : CSP Error" at 11:13 am. $I=|T
CP|1972|10644 ($X=325 $Y=513)
    $J=10644 $ZA=24576 $ZB=$c(0) $ZS=262144 ($S=267997176)
```

=====

```
Class Ideal.ListaEstoquePDF Extends %ZEN.Report.reportPage
{
```

```
Parameter APPLICATION = "Ideal";
```

```
Parameter DEFAULTMODE As STRING [ Constraint = ",html,pdf,xml", Flags
= ENUM ] = "pdf";
```

```
Parameter REPORTXMLNAMESPACE;
```

```
Parameter XSLTMODE = "server";
```

```
XData Style
```

```
{
<style type="text/css">
/* style for title bar */
#title {
    color: green      ;
    font-family: Verdana;
    font-size: 2.0em;
    font-weight: bold;
    padding: 20px;
    border-bottom: 1px solid black;
    text-align: center;
}
#folha {
    page-break-after: always;
}
}
```

```
</style>
```

```
}

/// ReportDefinition is a placeholder. ///callArgument='zenPage.DtEnvio'
XData ReportDefinition [ XMLNamespace = "
http://www.intersystems.com/zen/report/definition ]
{
<report xmlns="http://www.intersystems.com/zen/report/definition"
    name="MyReport" call="CriaXML" >

</report>
}

XData ReportDisplay [ XMLNamespace = "
http://www.intersystems.com/zen/report/display ]
{
<report xmlns="http://www.intersystems.com/zen/report/display"
    name="MyReport">

<document width="21cm" height="29.7cm"
    marginLeft="1cm" marginRight="1cm" marginTop="1cm" marginBottom="1cm"
    orientation="portrait" ></document>

    <body>
<group
name="GrSelect"
width="100%"
style="text-align:left"
xslfostyle="fill:yellow; font-family:Arial; font-size:9pt;"
>

<group
name="GrCliente"
pagebreak="true"
width="100%"
style="text-align:left"
>
<header>
<!-- REPORT HEADER -->
<table orient="col" width="6cm" >
<item literalSpaces="true" field="Orcamento" xslfostyle="text-align:right; font-
size:13pt" width="11cm" />
</table>
</header>

<group
name="GrCabItens"
pagebreak="false"
width="100%"
style="text-align:left"
>
<table class="table2"
width="100%" orient="col" xslfostyle="border:1pt solid black; background-
color:silver; text-align:center; font-family:Arial; font-size:10pt;" >
    <item literalSpaces="true" field="CabCod" xslfostyle="text-align:left; font-
size:8pt" width="1.2cm"/>
    <item literalSpaces="true" field="CabDesc" xslfostyle="text-align:left; font-
```

```

size:8pt" width="7.3cm"/>
    <item literalSpaces="true" field="CabQuant" xslfostyle="text-align:right; font-
size:8pt" width="1.1cm" />
    <item literalSpaces="true" field="CabUnid" xslfostyle="text-align:right; font-
size:8pt" width="0.9cm" />
    <item literalSpaces="true" field="CabUnit" xslfostyle="text-align:right; font-
size:8pt" width="1.8cm" />
    <item literalSpaces="true" field="CabTotal" xslfostyle="text-align:right; font-
size:8pt" width="1.9cm" />
    <item literalSpaces="true" field="CabFab" xslfostyle="text-align:right; font-
size:8pt" width="4.5cm" />
    <item literalSpaces="true" field="CabSeq" xslfostyle="text-align:right; font-
size:8pt" width="1.0cm" />
</table>
</group>
<group
name="GrItens" pagebreak="false" width="100%" style="text-align:left"
>

<group
name="GrSeqItem" pagebreak="false" width="100%" style="text-align:left"
>

<table class="table2" width="50%" orient="col" style="color: black; border:none" >
    <item literalSpaces="true" field="CodProduto" xslfostyle="text-align:left; font-
size:8pt" width="1.2cm" />
    <item literalSpaces="true" field="NomeProduto" xslfostyle="text-align:left; font-
size:8pt" width="7.3cm" />
    <item literalSpaces="true" field="QuantProduto" xslfostyle="text-
align:center; font-size:8pt" width="1.1cm"/>
    <item literalSpaces="true" field="UnidProduto" xslfostyle="text-align:right; font-
size:8pt" width="0.9cm"/>
    <item literalSpaces="true" field="ValorUnit" xslfostyle="text-align:right; font-
size:8pt" width="1.8cm"/>
    <item literalSpaces="true" field="ValorTotal" xslfostyle="text-align:right; font-
size:8pt" width="1.9cm"/>
    <item literalSpaces="true" field="Fabr" xslfostyle="text-align:right; font-
size:8pt" width="4.5cm"/>
    <item literalSpaces="true" field="Seq" xslfostyle="text-align:right; font-
size:8pt" width="1.0cm"/>
</table>

</group>
</group>

<group
name="GrTotal" pagebreak="false" width="100%" style="text-align:left"
>
<fo><line pattern="empty"/></fo>

<table
width="100%"
orient="col"
xslfostyle="border:1pt solid black; background-color:silver; text-align:center; font-
size:12pt;" >
    <item literalSpaces="true" field="TotalBruto" xslfostyle="font-
size:10pt" width="4.5cm"/>
</table>

```

```
<fo><line pattern="empty"/></fo>
```

```
</group>
</group>
</group>
</body>
</report>
}
```

```
ClassMethod CriaXML(ByRef params)
```

```
{
    set data="Data: "_$ZD(+$$H,4),dc="|"
    S MSG="",contitem=1,cont=8000

    w !,"<GrSelect>"
        w !,"<GrCliente>"
        w !,"<Orcamento>",!,"LISTA ESTOQUE DE PRODUTOS",!,"</Orcamento>"

        w !,"<GrCabItens>"
        w !,"<CabCod>",!,"Codigo","</CabCod>"
        w !,"<CabDesc>",!,"Descricao Produto","</CabDesc>"
        w !,"<CabQuant>",!,"Quant","</CabQuant>"
        w !,"<CabUnid>",!,"Unid","</CabUnid>"
        w !,"<CabUnit>",!,"Pr.Unitario","</CabUnit>"
        w !,"<Cabtotal>",!,"Total","</Cabtotal>"
        w !,"<CabFab>",!,"Fabr","</CabFab>"
        w !,"<CabSeq>",!,"Seq","</CabSeq>"
        w !,"</GrCabItens>"

        w !,"<GrItens>" ; tem q criar l?? em cima o grupo dos itens
s FABR="",CEMP=1,CEST=1,DC="|",TOTPESO=0,TOTAL=0,CONT=1
;

    s FABR=$o(^NEFAL(CEMP,FABR)) ; busca o 1o item do pedido
    while FABR'=0 {
        q:contitem=cont
        s nfab=$p($g(^NEGRO(FABR)),DC,1)
        S DIVI=0
        S DIVI=$o(^NEFAL(CEMP,FABR,DIVI))
        while DIVI'=0 {
            S LINHA=0
            S LINHA=$o(^NEFAL(CEMP,FABR,DIVI,LINHA))
            while LINHA'=0 {
                S NOME=""
                S NOME=$o(^NEFAL(CEMP,FABR,DIVI,LINHA,NOME))
                while NOME'="" {
                    S CPRO=18,DC="|"
                    S CPRO=$o(^NEFAL(CEMP,FABR,DIVI,LINHA,NOME,CPRO))
                    while CPRO'=0 {
                        S REG=$G(^MEPRO(CEMP,CPRO)),UNID=$P(REG,DC,4)
                        S X=$G(^MEPRO(CEMP,CPRO,1)),SALD1=+$P(X,DC,1)
                        S VUNI=$P($G(^MEPRO(CEMP,CPRO,0)),DC,2)
                        S ValorUnit=$fn(VUNI/100,".",2)
                        S VTPR=VUNI*SALD1
                        S ValorTotal=$fn(VTPR/100,".",2)
                        S TOTAL=TOTAL+VTPR
                        q:contitem=cont
                    }
                    w !,"<GrSeqItem>"
                }
            }
        }
    }
}
```

```
w !,"<CodProduto>",!,CPRO,!, "</CodProduto>"
w !,"<NomeProduto>",!,NOME,!, "</NomeProduto>"
w !,"<QuantProduto>",!,SALD1,!, "</QuantProduto>"
w !,"<UnidProduto>",!,UNID,!, "</UnidProduto>"
w !,"<ValorUnit>",!, $j(ValorUnit,10),!, "</ValorUnit>"
w !,"<ValorTotal>",!, $j(ValorTotal,10),!, "</ValorTotal>"
w !,"<Fabr>",!,FABR_"-"_$e(nfab,1,20),!, "</Fabr>"
w !,"<Seq>",!,contitem,!, "</Seq>"
w !,"</GrSeqItem>"
set CPRO=+$o(^NEFAL(CEMP,FABR,DIVI,LINHA,NOME,CPRO))
set contitem=contitem+1
}
set NOME=$o(^NEFAL(CEMP,FABR,DIVI,LINHA,NOME))
}
set LINHA=+$o(^NEFAL(CEMP,FABR,DIVI,LINHA))
}
set DIVI=+$o(^NEFAL(CEMP,FABR,DIVI))
}
set FABR=+$o(^NEFAL(CEMP,FABR))
}
w !,"</GrItens>"
s TOTAL=0
w !,"<GrTotal>"
w !,"<TotalBruto>",!, "Total Bruto.:", $j($FN(TOTAL/100, ". "
,2),15),!, "</TotalBruto>"
w !,"</GrTotal>"
w !,"</GrCliente>"

w !,"</GrSelect>"
q 2
}

ClassMethod %OnPreHTTP() As %Boolean
{
    Set %response.Timeout=900
    Quit 1
}
}
```

[#ZEN](#) [#Caché](#)

Source URL: <https://community.intersystems.com/post/zen-report-0>