

Jasper Subreports

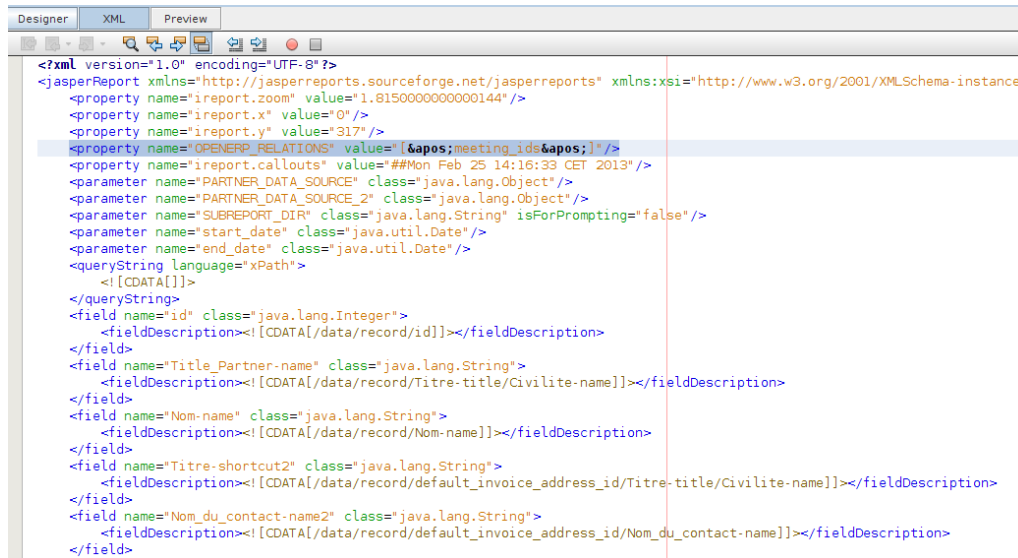
1 message

Fabien Amiaud <famiaud@team-dsi.fr>

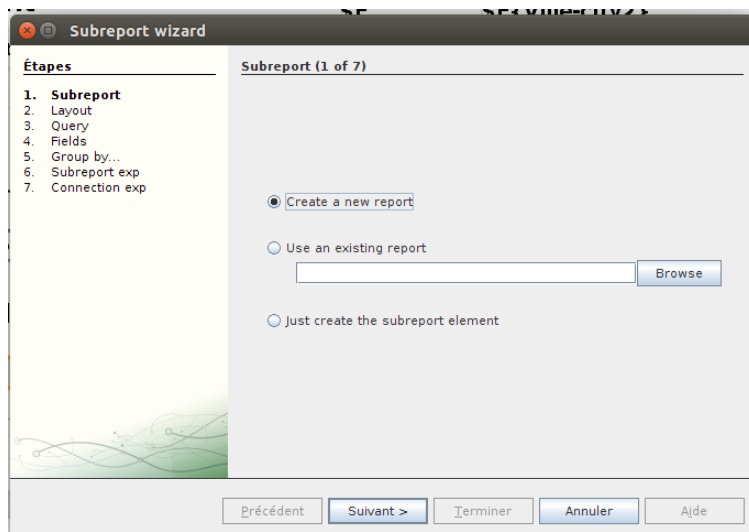
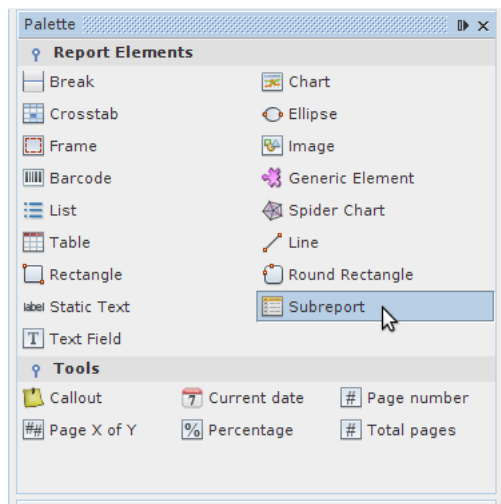
À : Antoine Morit <amorit@team-dsi.fr>

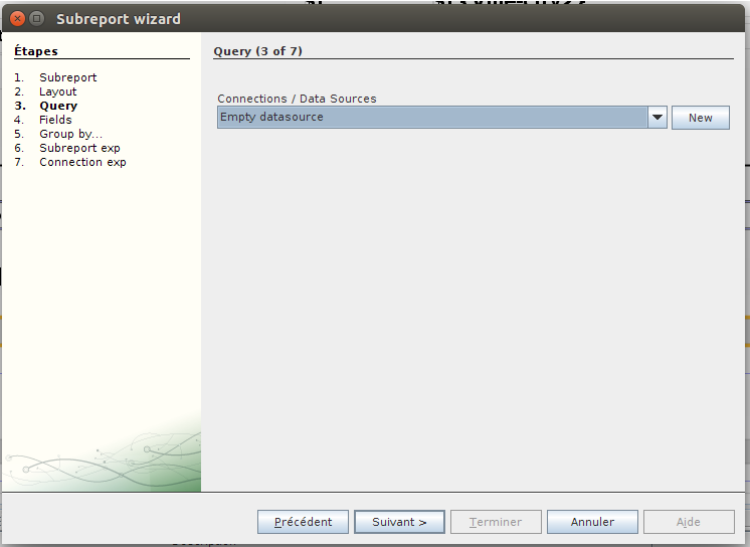
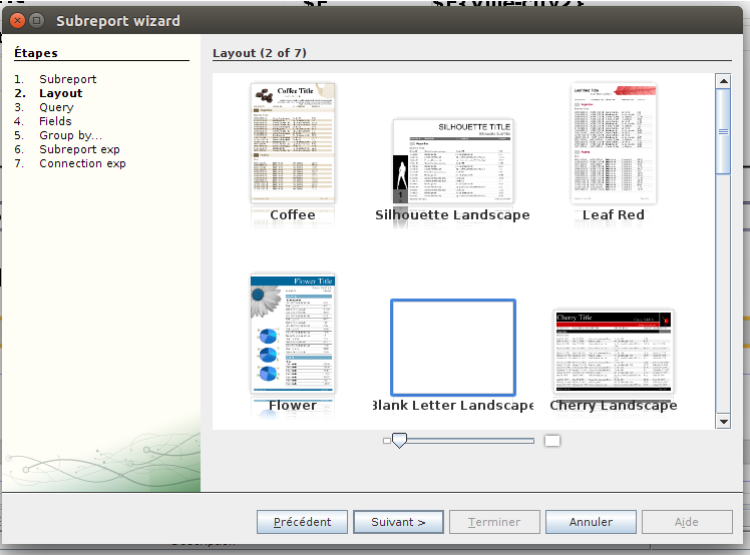
Subreports (exemple rendu dossier_client_5205.pdf)

Itération principale définie par le param <property name="OPENERP_RELATIONS" value="['&apos;meeting_ids&apos;']"/>

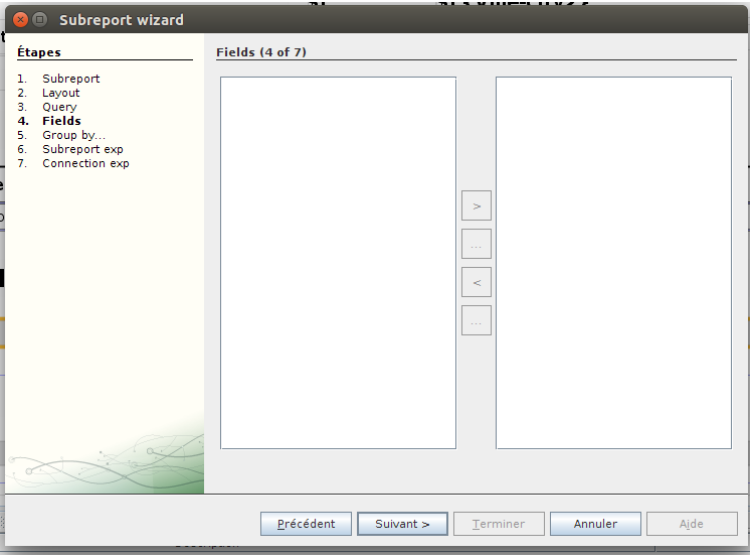


```
<?xml version="1.0" encoding="UTF-8" ?>
<jasperReport xmlns="http://jasperreports.sourceforge.net/jasperreports" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  <property name="ireport.zoom" value="1.8150000000000144"/>
  <property name="ireport.x" value="0"/>
  <property name="ireport.y" value="317"/>
  <property name="OPENERP_RELATIONS" value="['&apos;meeting_ids&apos;']"/>
  <property name="ireport.callouts" value="##Mon Feb 25 14:16:33 CET 2013"/>
  <parameter name="PARTNER_DATA_SOURCE" class="java.lang.Object"/>
  <parameter name="PARTNER_DATA_SOURCE_2" class="java.lang.Object"/>
  <parameter name="SUBREPORT_DIR" class="java.lang.String" isForPrompting="false"/>
  <parameter name="start_date" class="java.util.Date"/>
  <parameter name="end_date" class="java.util.Date"/>
  <queryString language="xPath">
    <![CDATA[]]>
  </queryString>
  <field name="id" class="java.lang.Integer">
    <fieldDescription><![CDATA[/data/record/id]]></fieldDescription>
  </field>
  <field name="Titre_Partner-name" class="java.lang.String">
    <fieldDescription><![CDATA[/data/record/Titre-title/Civilite-name]]></fieldDescription>
  </field>
  <field name="Nom-name" class="java.lang.String">
    <fieldDescription><![CDATA[/data/record/Nom-name]]></fieldDescription>
  </field>
  <field name="Titre-shortcut2" class="java.lang.String">
    <fieldDescription><![CDATA[/data/record/default_invoice_address_id/Titre-title/Civilite-name]]></fieldDescription>
  </field>
  <field name="Nom_du_contact-name2" class="java.lang.String">
    <fieldDescription><![CDATA[/data/record/default_invoice_address_id/Nom_du_contact-name]]></fieldDescription>
  </field>
```





Laisser vide :



Laisser vide :

Subreport wizard

Étapes

1. Subreport

2. Layout

3. Query

4. Fields

5. Group by...

6. Subreport exp

7. Connection exp

Group by... (5 of 7)

Group 1

Group 2

Group 3

Group 4

Précédent

Suivant >

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Aide

Subreport wizard

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6. Subreport exp

7. Connection exp

Subreport exp (6 of 7)

Report name:

report_customer_file_subreport1

Location:

/home/famiaud/dev/python/python_workspace/odoo10/addons_customers/tdsitest

Browse

File:

/home/famiaud/dev/python/python_workspace/odoo10/addons_customers/tdsitest/report_customer_file_subreport1.jrxml

☒ Store the directory name in a parameter

`${SUBREPORT_DIR} + "report_customer_file_subreport1.jasper"`

☐ Use a static absolute path reference

`"/home/famiaud/dev/python/python_workspace/odoo10/addons_customers/tdsitest/report_customer_file_subr...`

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Connection exp (7 of 7)

☒ Use the same connection used to fill the master report

☐ Use another connection

☐ Use a JRDataSource expression

☐ Use an empty data source

☐ Don't use any connection or data source

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Aide

https://mail.google.com/mail/u/0/?ui=2&ik=bcbb058825&jsver=20SncxdxyQl.fr.&view=pt&search=inbox&th=15f020ebdd1d2... 3/6

Date	Produit	Qté	Poids	Période	Priorité	Statut	Notes précô	Com
\${date}	\$F	\$F	\$F	\$F	\$F	\$F	\$F	\$F

Itération sur l'autre one2many souhaité (param OPENERP_RELATIONS) :
 Accès aux fields dans le subreport : /data/records/[one2many]/[field]

```
<?xml version="1.0" encoding="UTF-8"?>
<jasperReport xmlns="http://jasperreports.sourceforge.net/jasperreports" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  <property name="OPENERP_RELATIONS" value="['&apos;detailed_order_line_lot_ids&apos;']"/>
  <property name="ireport.zoom" value="1.9487171000000079"/>
  <property name="ireport.x" value="0"/>
  <property name="ireport.y" value="0"/>
  <parameter name="partner_id" class="java.lang.Integer"/>
  <parameter name="STEPID" class="java.lang.String"/>
  <parameter name="REWIND" class="java.lang.Object" isForPrompting="false">
    <defaultValueExpression><![CDATA[${REPORT_DATA_SOURCE}.moveFirst()]]></defaultValueExpression>
  </parameter>
  <parameter name="start_date" class="java.util.Date"/>
  <parameter name="end_date" class="java.util.Date"/>
  <queryString>
    <![CDATA[]]>
  </queryString>
  <field name="partner_id" class="java.lang.Integer">
    <fieldDescription><![CDATA[/data/record/id]]></fieldDescription>
  </field>
  <field name="lot_status" class="java.lang.String">
    <fieldDescription><![CDATA[/data/record/detailed_order_line_lot_ids/lot_status_id/name]]></fieldDescription>
  </field>
  <field name="state" class="java.lang.String">
    <fieldDescription><![CDATA[/data/record/detailed_order_line_lot_ids/state]]></fieldDescription>
  </field>
  <field name="date" class="java.util.Date">
    <fieldDescription><![CDATA[/data/record/detailed_order_line_lot_ids/shipment_date]]></fieldDescription>
  </field>
  <field name="product_id" class="java.lang.String">
    <fieldDescription><![CDATA[/data/record/detailed_order_line_lot_ids/product_id/default_code]]></fieldDescription>
  </field>
  <field name="qty" class="java.lang.Double">
    <fieldDescription><![CDATA[/data/record/detailed_order_line_lot_ids/round_qty]]></fieldDescription>
  </field>
  <field name="weight" class="java.lang.Double">
    <fieldDescription><![CDATA[/data/record/detailed_order_line_lot_ids/estimated_kg]]></fieldDescription>
  </field>
```

ATTENTION : Penser à renseigner les params suivants :

```
<parameter name="STEPID" class="java.lang.String"/>
<parameter name="REWIND" class="java.lang.Object" isForPrompting="false">
  <defaultValueExpression><![CDATA[${REPORT_DATA_SOURCE}.moveFirst()]]></defaultValueExpression>
</parameter>
```

C'est ce qui permet au datasource de reprendre l'intégralité des records dans le subreport

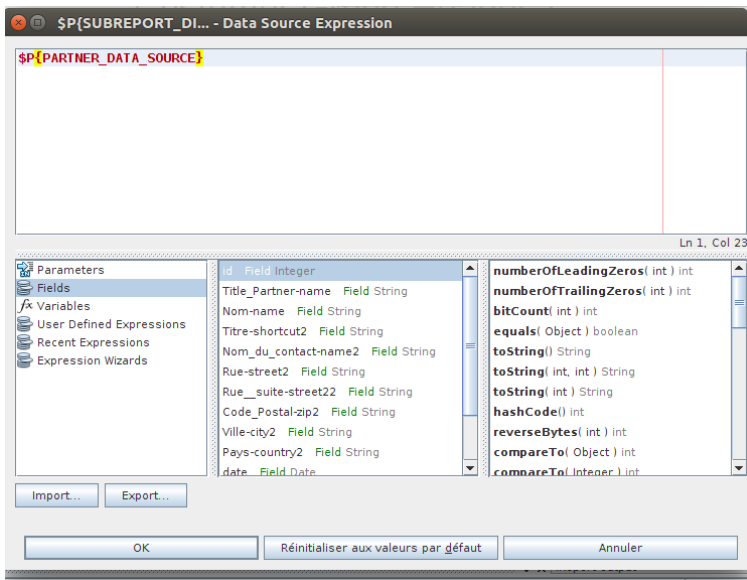
Mapping des données entre le report parent et le subreport :

1. Définir un datasource distinct pour chaque subreport au niveau du report parent :

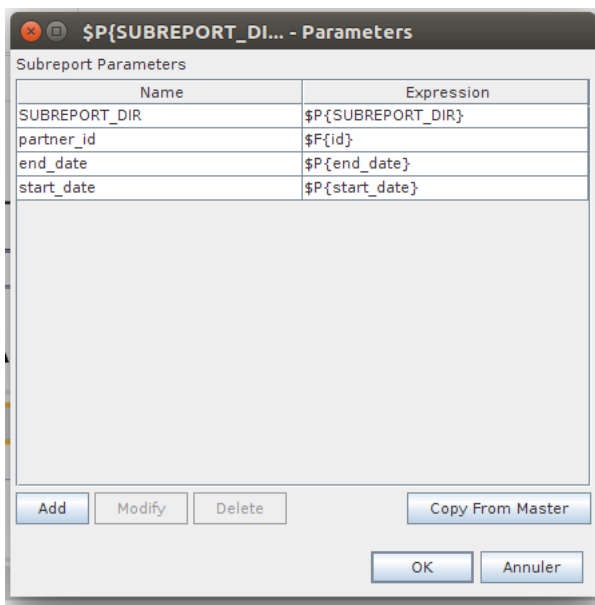
```
<parameter name="PARTNER_DATA_SOURCE" class="java.lang.Object"/>
<parameter name="PARTNER_DATA_SOURCE_2" class="java.lang.Object"/>
```

```
<?xml version="1.0" encoding="UTF-8"?>
<jasperReport xmlns="http://jasperreports.sourceforge.net/jasperreports" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  <property name="ireport.zoom" value="1.81500000000000144"/>
  <property name="ireport.x" value="0"/>
  <property name="ireport.y" value="317"/>
  <property name="OPENERP_RELATIONS" value="['&apos;meeting_ids&apos;']"/>
  <property name="ireport.callouts" value="##Mon Feb 25 14:16:33 CET 2013"/>
  <parameter name="PARTNER_DATA_SOURCE" class="java.lang.Object"/>
  <parameter name="PARTNER_DATA_SOURCE_2" class="java.lang.Object"/>
  <parameter name="SUBREPORT_DIR" class="java.lang.String" isForPrompting="false"/>
  <parameter name="start_date" class="java.util.Date"/>
  <parameter name="end_date" class="java.util.Date"/>
  <queryString language="xPath">
    <![CDATA[]]>
  </queryString>
```

Dans les params du subreport (Data Source Expression) :



Mapping des paramètres dans l'option "Parameters" du subreport :



Rendu du subreport en jxml :

```
<band height="79">
  <subreport>
    <reportElement stretchType="RelativeToBandHeight" x="0" y="49" width="555" height="14" isRemoveLineWhenBlank="true" isPrintWhenDetailOverflows="true">
      <subreportParameter name="SUBREPORT_DIR">
        <subreportParameterExpression><![CDATA[$P{SUBREPORT_DIR}]]></subreportParameterExpression>
      </subreportParameter>
      <subreportParameter name="partner_id">
        <subreportParameterExpression><![CDATA[$F{id}]]></subreportParameterExpression>
      </subreportParameter>
      <subreportParameter name="end_date">
        <subreportParameterExpression><![CDATA[$P{end_date}]]></subreportParameterExpression>
      </subreportParameter>
      <subreportParameter name="start_date">
        <subreportParameterExpression><![CDATA[$P{start_date}]]></subreportParameterExpression>
      </subreportParameter>
      <dataSourceExpression><![CDATA[$P{PARTNER_DATA_SOURCE}]]></dataSourceExpression>
      <subreportExpression class="java.lang.String"><![CDATA[$P{SUBREPORT_DIR} + "report_customer_file_subreport_detailed_sale_orders.jasper"]]></subreportExpression>
    </subreport>
    <textField isBlankWhenNull="true">
      <reportElement mode="Opaque" x="0" y="16" width="523" height="20" backgroundColor="#FEFEFE">
        <textElement verticalAlignment="Middle">
          <font size="14" isBold="true"/>
        </textElement>
        <textFieldExpression class="java.lang.String"><![CDATA["PRECOMMANDES DETAILLEES EN COURS"]]></textFieldExpression>
      </textField>
    </textField>
  </band>
```

NB : Dans le but de fluidifier le process de traitement du support, merci d'adresser vos mails concernant des demandes de support directement sur l'adresse dédiée à cet usage : [teamDSI au 09 72 35 18 15](mailto:teamDSI@09.72.35.18.15)

Cordialement,

Fabien Amiaud