

Corrupt *.dia file (generated by dot (i.e graphviz))

```
<?xml version="1.0" encoding="UTF-8"?>
<dia:diagram xmlns:dia="http://www.lysator.liu.se/~alla/dia/">
  <dia:diagramdata>
    <dia:attribute name="background">
      <dia:color val="#ffffff"/>
    </dia:attribute>

    <dia:attribute name="paper">
      <dia:composite type="paper">
        <dia:attribute name="name">
          <dia:string>#A4#</dia:string>
        </dia:attribute>
        <dia:attribute name="tmargin">
          <dia:real val="2.8222"/>
        </dia:attribute>
        <dia:attribute name="bmargin">
          <dia:real val="2.8222"/>
        </dia:attribute>
        <dia:attribute name="lmargin">
          <dia:real val="2.8222"/>
        </dia:attribute>
        <dia:attribute name="rmargin">
          <dia:real val="2.8222"/>
        </dia:attribute>
        <dia:attribute name="is_portrait">
          <dia:boolean val="true"/>
        </dia:attribute>
        <dia:attribute name="scaling">
          <dia:real val="1"/>
        </dia:attribute>
        <dia:attribute name="fitto">
          <dia:boolean val="false"/>
        </dia:attribute>
      </dia:composite>
    </dia:attribute>
  </dia:diagramdata>
</dia:diagram>
```

Visually identical, fixed, *.dia file (fixed isomorphically in Dia)

```
<?xml version="1.0" encoding="UTF-8"?>
<dia:diagram xmlns:dia="http://www.lysator.liu.se/~alla/dia/">
  <dia:diagramdata>
    <dia:attribute name="background">
      <dia:color val="#ffffff"/>
    </dia:attribute>
    <b><dia:attribute name="pagebreak">
      <dia:color val="#000099"/>
    </dia:attribute></b>
    <dia:attribute name="paper">
      <dia:composite type="paper">
        <dia:attribute name="name">
          <dia:string>#A4#</dia:string>
        </dia:attribute>
        <dia:attribute name="tmargin">
          <dia:real val="2.8222000598907471"/>
        </dia:attribute>
        <dia:attribute name="bmargin">
          <dia:real val="2.8222000598907471"/>
        </dia:attribute>
        <dia:attribute name="lmargin">
          <dia:real val="2.8222000598907471"/>
        </dia:attribute>
        <dia:attribute name="rmargin">
          <dia:real val="2.8222000598907471"/>
        </dia:attribute>
        <dia:attribute name="is_portrait">
          <dia:boolean val="true"/>
        </dia:attribute>
        <dia:attribute name="scaling">
          <dia:real val="1"/>
        </dia:attribute>
        <dia:attribute name="fitto">
          <dia:boolean val="false"/>
        </dia:attribute>
      </dia:composite>
    </dia:attribute>
  </dia:diagramdata>
</dia:diagram>
```

Corrupt *.dia file (generated by dot (i.e graphviz))**Visually identical, fixed, *.dia file (fixed isomorphically in Dia)**

```
</dia:attribute>
</dia:composite>
</dia:attribute>
<dia:attribute name="grid">
  <dia:composite type="grid">
    <dia:attribute name="width_x">
      <dia:real val="1"/>
    </dia:attribute>
    <dia:attribute name="width_y">
      <dia:real val="1"/>
    </dia:attribute>
    <dia:attribute name="visible_x">
      <dia:int val="1"/>
    </dia:attribute>
    <dia:attribute name="visible_y">
      <dia:int val="1"/>
    </dia:attribute>
  </dia:composite>

</dia:attribute>
<dia:attribute name="guides">
  <dia:composite type="guides">
    <dia:attribute name="hguides"/>
    <dia:attribute name="vguides"/>
  </dia:composite>
</dia:attribute>
</dia:diagramdata>
<dia:layer name="Background" visible="true">
  <dia:object type="Standard - Polygon" version="0" id="polygon">
    <dia:attribute name="obj_pos">
      <dia:point val="-0.266667,11.2667"/>
    </dia:attribute>
  </dia:object>
</dia:layer>
</dia:diagramdata>
```

```
</dia:attribute>
</dia:composite>
</dia:attribute>
<dia:attribute name="grid">
  <dia:composite type="grid">
    <dia:attribute name="width_x">
      <dia:real val="1"/>
    </dia:attribute>
    <dia:attribute name="width_y">
      <dia:real val="1"/>
    </dia:attribute>
    <dia:attribute name="visible_x">
      <dia:int val="1"/>
    </dia:attribute>
    <dia:attribute name="visible_y">
      <dia:int val="1"/>
    </dia:attribute>
    <dia:composite type="color"/>
  </dia:composite>
</dia:attribute>
<dia:attribute name="color">
  <dia:color val="#d8e5e5"/>
</dia:attribute>
<dia:attribute name="guides">
  <dia:composite type="guides">
    <dia:attribute name="hguides"/>
    <dia:attribute name="vguides"/>
  </dia:composite>
</dia:attribute>
</dia:diagramdata>
<dia:layer name="Background" visible="true" active="true">
  <dia:object type="Standard - Polygon" version="0" id="00">
    <dia:attribute name="obj_pos">
      <dia:point val="-0.266667,11.2667"/>
    </dia:attribute>
  </dia:object>
</dia:layer>
</dia:diagramdata>
```

Corrupt *.dia file (generated by dot (i.e graphviz))

```
<dia:attribute name="poly_points">
  <dia:point val="-0.266667,11.2667"/>
  <dia:point val="-0.266667,-1.26667"/>
  <dia:point val="15.6,-1.26667"/>
  <dia:point val="15.6,11.2667"/>
</dia:attribute>

</dia:attribute>
<dia:attribute name="obj_bb">
  <dia:rectangle val="-0.376667,-1.37667;15.71,11.3767"/>
</dia:attribute>
<dia:attribute name="border_color">
  <dia:color val="#ffffff"/>
</dia:attribute>
<dia:attribute name="inner_color">
  <dia:color val="#ffffff"/>
</dia:attribute>
</dia:object>

<dia:group>
  <dia:object type="Standard - Polygon" version="0" id="cluster_a">
    <dia:attribute name="poly_points">
      <dia:point val="0.533333,10.4667"/>
      <dia:point val="0.533333,-0.466667"/>
      <dia:point val="14.8,-0.466667"/>
      <dia:point val="14.8,10.4667"/>
    </dia:attribute>
    <dia:attribute name="obj_pos">
      <dia:point val="0.533333,10.4667"/>
    </dia:attribute>
    <dia:attribute name="obj_bb">
      <dia:rectangle val="0.423333,-0.576667;14.91,10.5767"/>
    </dia:attribute>
    <dia:attribute name="border_color">
```

Visually identical, fixed, *.dia file (fixed isomorphically in Dia)

```
<dia:attribute name="poly_points">
  <dia:point val="-0.266667,11.2667"/>
  <dia:point val="-0.266667,-1.26667"/>
  <dia:point val="15.6,-1.26667"/>
  <dia:point val="15.6,11.2667"/>
</dia:attribute>

</dia:attribute>
<dia:attribute name="obj_bb">
  <dia:rectangle val="-0.316667,-1.31667;15.65,11.3167"/>
</dia:attribute>
</dia:attribute>
<dia:attribute name="show_background">
  <dia:boolean val="true"/>
</dia:attribute>
</dia:object>

<dia:group>
  <dia:object type="Standard - Polygon" version="0" id="O1">
    <dia:attribute name="poly_points">
      <dia:point val="0.533333,10.4667"/>
      <dia:point val="0.533333,-0.466667"/>
      <dia:point val="14.8,-0.466667"/>
      <dia:point val="14.8,10.4667"/>
    </dia:attribute>
    <dia:attribute name="obj_pos">
      <dia:point val="0.533333,10.4667"/>
    </dia:attribute>
    <dia:attribute name="obj_bb">
      <dia:rectangle val="0.483333,-0.516667;14.85,10.5167"/>
    </dia:attribute>
    <dia:attribute name="show_background">
```

Corrupt *.dia file (generated by dot (i.e graphviz))

```
<dia:color val="#00ff00"/>
</dia:attribute>
<dia:attribute name="inner_color">
  <dia:color val="#00ff00"/>
</dia:attribute>
</dia:object>
<!-- b -->
<dia:group>
  <dia:object type="Standard - Polygon" version="0" id="2">
    <dia:attribute name="poly_points">
      <dia:point val="4.66667,6.26667"/>
      <dia:point val="1.06667,6.2"/>
      <dia:point val="1.06667,9.86667"/>
      <dia:point val="4.66667,9.86667"/>
    </dia:attribute>
    <dia:attribute name="obj_pos">
      <dia:point val="4.66667,6.26667"/>
    </dia:attribute>
    <dia:attribute name="obj_bb">
      <dia:rectangle val="0.956667,6.09;4.77667,9.97667"/>
    </dia:attribute>
    <dia:attribute name="border_color">
      <dia:color val="#ff0000"/>
    </dia:attribute>
    <dia:attribute name="show_background">
      <dia:boolean val="true"/>
    </dia:attribute>
  </dia:object>
  <dia:object type="Standard - Text" version="0" id="0">
    <dia:attribute name="obj_pos">
      <dia:point val="2.86667,9.13333"/>
    </dia:attribute>
    <dia:attribute name="obj_bb">
      <dia:rectangle val="2,8.73333;3.73333,9.53333"/>
    </dia:attribute>
  </dia:object>
</dia:group>
```

Visually identical, fixed, *.dia file (fixed isomorphically in Dia)

```
<dia:boolean val="true"/>
</dia:attribute>
<dia:attribute name="inner_color">
  <dia:color val="#00ff00"/>
</dia:attribute>
</dia:object>

<dia:group>
  <dia:object type="Standard - Polygon" version="0" id="O2">
    <dia:attribute name="poly_points">
      <dia:point val="4.66667,6.26667"/>
      <dia:point val="1.06667,6.2"/>
      <dia:point val="1.06667,9.86667"/>
      <dia:point val="4.66667,9.86667"/>
    </dia:attribute>
    <dia:attribute name="obj_pos">
      <dia:point val="4.66667,6.26667"/>
    </dia:attribute>
    <dia:attribute name="obj_bb">
      <dia:rectangle val="1.01667,6.14907;4.71667,9.91667"/>
    </dia:attribute>

    <dia:attribute name="show_background">
      <dia:boolean val="true"/>
    </dia:attribute>
  </dia:object>
  <dia:object type="Standard - Text" version="1" id="O3">
    <dia:attribute name="obj_pos">
      <dia:point val="2.86667,9.13333"/>
    </dia:attribute>
    <dia:attribute name="obj_bb">
      <dia:rectangle val="2.18417,7.15083;3.54917,9.63833"/>
    </dia:attribute>
  </dia:object>
</dia:group>
```

Corrupt *.dia file (generated by dot (i.e graphviz))

```
</dia:attribute>
<dia:attribute name="text">
  <dia:composite type="text">
    <dia:attribute name="string">
      <dia:string>#b#</dia:string>
    </dia:attribute>
    <dia:attribute name="font">
      <dia:font name="Times-Roman"/>
    </dia:attribute>
    <dia:attribute name="height">
      <dia:real val="2.66667"/>
    </dia:attribute>
    <dia:attribute name="pos">
      <dia:point val="2.86667,9.13333"/>
    </dia:attribute>
    <dia:attribute name="color">
      <dia:color val="#000000"/>
    </dia:attribute>
    <dia:attribute name="alignment">
      <dia:enum val="1"/>
    </dia:attribute>
  </dia:composite>
</dia:attribute>
```

```
</dia:object>
</dia:group>
<!-- c -->
<dia:group>
  <dia:object type="Standard - Polygon" version="0" id="3">
    <dia:attribute name="poly_points">
      <dia:point val="9.46667,6.26667"/>
      <dia:point val="5.86667,6.2"/>
    </dia:attribute>
  </dia:object>
</dia:group>
```

Visually identical, fixed, *.dia file (fixed isomorphically in Dia)

```
</dia:attribute>
<dia:attribute name="text">
  <dia:composite type="text">
    <dia:attribute name="string">
      <dia:string>#b#</dia:string>
    </dia:attribute>
    <dia:attribute name="font">
      <dia:font family="serif" style="0" name="Times-Roman"/>
    </dia:attribute>
    <dia:attribute name="height">
      <dia:real val="2.6666699999999999"/>
    </dia:attribute>
    <dia:attribute name="pos">
      <dia:point val="2.86667,9.13333"/>
    </dia:attribute>
    <dia:attribute name="color">
      <dia:color val="#000000"/>
    </dia:attribute>
    <dia:attribute name="alignment">
      <dia:enum val="1"/>
    </dia:attribute>
  </dia:composite>
</dia:attribute>
```

```
<dia:attribute name="valign">
  <dia:enum val="3"/>
</dia:attribute>
</dia:object>
</dia:group>

<dia:group>
  <dia:object type="Standard - Polygon" version="0" id="O4">
    <dia:attribute name="poly_points">
      <dia:point val="9.46667,6.26667"/>
      <dia:point val="5.86667,6.2"/>
    </dia:attribute>
  </dia:object>
</dia:group>
```

Corrupt *.dia file (generated by dot (i.e graphviz))

```
<dia:point val="5.86667,9.86667"/>
<dia:point val="9.46667,9.86667"/>
</dia:attribute>
<dia:attribute name="obj_pos">
  <dia:point val="9.46667,6.26667"/>
</dia:attribute>
<dia:attribute name="obj_bb">
  <dia:rectangle val="5.75667,6.09;9.57667,9.97667"/>
</dia:attribute>
<dia:attribute name="border_color">
  <dia:color val="#ff0000"/>
</dia:attribute>
<dia:attribute name="show_background">
  <dia:boolean val="true"/>
</dia:attribute>
</dia:object>
<dia:object type="Standard - Text" version="0" id="0">
  <dia:attribute name="obj_pos">
    <dia:point val="7.66667,9.13333"/>
  </dia:attribute>
  <dia:attribute name="obj_bb">
    <dia:rectangle val="6.93333,8.73333;8.4,9.53333"/>
  </dia:attribute>
  <dia:attribute name="text">
    <dia:composite type="text">
      <dia:attribute name="string">
        <dia:string>#c#</dia:string>
      </dia:attribute>
      <dia:attribute name="font">
        <dia:font name="Times-Roman"/>
      </dia:attribute>
      <dia:attribute name="height">
        <dia:real val="2.66667"/>
      </dia:attribute>
    </dia:composite>
  </dia:attribute>
</dia:object>
```

Visually identical, fixed, *.dia file (fixed isomorphically in Dia)

```
<dia:point val="5.86667,9.86667"/>
<dia:point val="9.46667,9.86667"/>
</dia:attribute>
<dia:attribute name="obj_pos">
  <dia:point val="9.46667,6.26667"/>
</dia:attribute>
<dia:attribute name="obj_bb">
  <dia:rectangle val="5.81667,6.14907;9.51667,9.91667"/>
</dia:attribute>

<dia:attribute name="show_background">
  <dia:boolean val="true"/>
</dia:attribute>
</dia:object>
<dia:object type="Standard - Text" version="1" id="O5">
  <dia:attribute name="obj_pos">
    <dia:point val="7.66667,9.13333"/>
  </dia:attribute>
  <dia:attribute name="obj_bb">
    <dia:rectangle val="7.06917,7.15083;8.26417,9.63833"/>
  </dia:attribute>
  <dia:attribute name="text">
    <dia:composite type="text">
      <dia:attribute name="string">
        <dia:string>#c#</dia:string>
      </dia:attribute>
      <dia:attribute name="font">
        <dia:font family="serif" style="0" name="Times-Roman"/>
      </dia:attribute>
      <dia:attribute name="height">
        <dia:real val="2.6666699999999999"/>
      </dia:attribute>
    </dia:composite>
  </dia:attribute>
</dia:object>
```

Corrupt *.dia file (generated by dot (i.e graphviz))

```
<dia:attribute name="color">
  <dia:color val="#000000"/>
</dia:attribute>
<dia:attribute name="alignment">
  <dia:enum val="1"/>
</dia:attribute>
</dia:composite>

</dia:attribute>
</dia:object>
</dia:group>
<!-- d -->
<dia:group>
  <dia:object type="Standard - Polygon" version="0" id="4">
    <dia:attribute name="obj_pos">
      <dia:point val="14.2667,6.26667"/>
    </dia:attribute>
    <dia:attribute name="obj_bb">
      <dia:rectangle val="10.5567,6.09;14.3767,9.97667"/>
    </dia:attribute>
    <dia:attribute name="poly_points">
      <dia:point val="14.2667,6.26667"/>
      <dia:point val="10.6667,6.2"/>
      <dia:point val="10.6667,9.86667"/>
      <dia:point val="14.2667,9.86667"/>
    </dia:attribute>
    <dia:attribute name="show_background">
      <dia:boolean val="true"/>
    </dia:attribute>
  </dia:object>
</dia:group>
```

Visually identical, fixed, *.dia file (fixed isomorphically in Dia)

```
<dia:attribute name="pos">
  <dia:point val="7.66667,9.13333"/>
</dia:attribute>
<dia:attribute name="color">
  <dia:color val="#000000"/>
</dia:attribute>
<dia:attribute name="alignment">
  <dia:enum val="1"/>
</dia:attribute>
</dia:composite>
</dia:attribute>
<dia:attribute name="valign">
  <dia:enum val="3"/>
</dia:attribute>
</dia:object>
</dia:group>

<dia:group>
  <dia:object type="Standard - Polygon" version="0" id="O6">
    <dia:attribute name="obj_pos">
      <dia:point val="14.2667,6.26667"/>
    </dia:attribute>
    <dia:attribute name="obj_bb">
      <dia:rectangle val="10.6167,6.14907;14.3167,9.91667"/>
    </dia:attribute>
    <dia:attribute name="poly_points">
      <dia:point val="14.2667,6.26667"/>
      <dia:point val="10.6667,6.2"/>
      <dia:point val="10.6667,9.86667"/>
      <dia:point val="14.2667,9.86667"/>
    </dia:attribute>
    <dia:attribute name="show_background">
      <dia:boolean val="true"/>
    </dia:attribute>
  </dia:object>
</dia:group>
```

Corrupt *.dia file (generated by dot (i.e graphviz))

Visually identical, fixed, *.dia file (fixed isomorphically in Dia)

```
<dia:attribute name="border_color">
  <dia:color val="#ff0000"/>
</dia:attribute>
</dia:object>
<dia:object type="Standard - Text" version="0" id="0">
  <dia:attribute name="obj_pos">
    <dia:point val="12.4667,9.13333"/>
  </dia:attribute>
  <dia:attribute name="obj_bb">
    <dia:rectangle val="11.6,8.73333;13.3333,9.53333"/>
  </dia:attribute>
  <dia:attribute name="text">
    <dia:composite type="text">
      <dia:attribute name="string">
        <dia:string>#d#</dia:string>
      </dia:attribute>
      <dia:attribute name="font">
        <dia:font name="Times-Roman"/>
      </dia:attribute>
      <dia:attribute name="height">
        <dia:real val="2.66667"/>
      </dia:attribute>
      <dia:attribute name="pos">
        <dia:point val="12.4667,9.13333"/>
      </dia:attribute>
      <dia:attribute name="color">
        <dia:color val="#000000"/>
      </dia:attribute>
      <dia:attribute name="alignment">
        <dia:enum val="1"/>
      </dia:attribute>
    </dia:composite>
  </dia:attribute>
</dia:object>
```

```
</dia:object>
<dia:object type="Standard - Text" version="1" id="O7">
  <dia:attribute name="obj_pos">
    <dia:point val="12.4667,9.13333"/>
  </dia:attribute>
  <dia:attribute name="obj_bb">
    <dia:rectangle val="11.7842,7.15083;13.1492,9.63833"/>
  </dia:attribute>
  <dia:attribute name="text">
    <dia:composite type="text">
      <dia:attribute name="string">
        <dia:string>#d#</dia:string>
      </dia:attribute>
      <dia:attribute name="font">
        <dia:font family="serif" style="0" name="Times-Roman"/>
      </dia:attribute>
      <dia:attribute name="height">
        <dia:real val="2.6666699999999999"/>
      </dia:attribute>
      <dia:attribute name="pos">
        <dia:point val="12.4667,9.13333"/>
      </dia:attribute>
      <dia:attribute name="color">
        <dia:color val="#000000"/>
      </dia:attribute>
      <dia:attribute name="alignment">
        <dia:enum val="1"/>
      </dia:attribute>
    </dia:composite>
  </dia:attribute>
  <dia:attribute name="valign">
```


Corrupt *.dia file (generated by dot (i.e graphviz))

```
</dia:object>
</dia:group>
<!-- a -->
<dia:group>
  <dia:object type="Standard - Polygon" version="0" id="5">
    <dia:attribute name="obj_pos">
      <dia:point val="9.46667,0.0666667"/>
    </dia:attribute>
    <dia:attribute name="obj_bb">
      <dia:rectangle val="5.75667,-0.0433333;9.57667,3.84333"/>
    </dia:attribute>
    <dia:attribute name="poly_points">
      <dia:point val="9.46667,0.0666667"/>
      <dia:point val="5.86667,0.0666667"/>
      <dia:point val="5.86667,3.73333"/>
      <dia:point val="9.46667,3.73333"/>
    </dia:attribute>
    <dia:attribute name="border_color">
      <dia:color val="#ff0000"/>
    </dia:attribute>
    <dia:attribute name="show_background">
      <dia:boolean val="true"/>
    </dia:attribute>
  </dia:object>
  <dia:object type="Standard - Text" version="0" id="0">
    <dia:attribute name="obj_pos">
      <dia:point val="7.66667,3"/>
    </dia:attribute>
    <dia:attribute name="obj_bb">
      <dia:rectangle val="6.86667,2.6;8.46667,3.4"/>
    </dia:attribute>
    <dia:attribute name="text">
```

Visually identical, fixed, *.dia file (fixed isomorphically in Dia)

```
<dia:enum val="3"/>
</dia:attribute>
</dia:object>
</dia:group>

<dia:group>
  <dia:object type="Standard - Polygon" version="0" id="O8">
    <dia:attribute name="obj_pos">
      <dia:point val="9.46667,0.0666667"/>
    </dia:attribute>
    <dia:attribute name="obj_bb">
      <dia:rectangle val="5.81667,0.0166667;9.51667,3.78333"/>
    </dia:attribute>
    <dia:attribute name="poly_points">
      <dia:point val="9.46667,0.0666667"/>
      <dia:point val="5.86667,0.0666667"/>
      <dia:point val="5.86667,3.73333"/>
      <dia:point val="9.46667,3.73333"/>
    </dia:attribute>

    <dia:attribute name="show_background">
      <dia:boolean val="true"/>
    </dia:attribute>
  </dia:object>
  <dia:object type="Standard - Text" version="1" id="O9">
    <dia:attribute name="obj_pos">
      <dia:point val="7.66667,3"/>
    </dia:attribute>
    <dia:attribute name="obj_bb">
      <dia:rectangle val="7.03042,1.0175;8.30292,3.505"/>
    </dia:attribute>
    <dia:attribute name="text">
```

Corrupt *.dia file (generated by dot (i.e graphviz))

Visually identical, fixed, *.dia file (fixed isomorphically in Dia)

```
<dia:composite type="text">
  <dia:attribute name="string">
    <dia:string>#a#</dia:string>
  </dia:attribute>
  <dia:attribute name="font">
    <dia:font name="Times-Roman"/>
  </dia:attribute>
  <dia:attribute name="height">
    <dia:real val="2.66667"/>
  </dia:attribute>

  <dia:attribute name="color">
    <dia:color val="#000000"/>
  </dia:attribute>
  <dia:attribute name="alignment">
    <dia:enum val="1"/>
  </dia:attribute>
</dia:composite>
</dia:attribute>

</dia:object>
</dia:group>
<!-- a&#45;&#45;b -->
<dia:object type="Standard - BezierLine" version="0" id="00">
  <dia:attribute name="obj_pos">
    <dia:point val="7.66667,3.73333"/>
  </dia:attribute>
  <dia:attribute name="obj_bb">
    <dia:rectangle val="2.75667,3.75667;2.97667,6.37667"/>
  </dia:attribute>
```

```
<dia:composite type="text">
  <dia:attribute name="string">
    <dia:string>#a#</dia:string>
  </dia:attribute>
  <dia:attribute name="font">
    <dia:font family="serif" style="0" name="Times-Roman"/>
  </dia:attribute>
  <dia:attribute name="height">
    <dia:real val="2.6666699999999999"/>
  </dia:attribute>
  <dia:attribute name="pos">
    <dia:point val="7.66667,3"/>
  </dia:attribute>
  <dia:attribute name="color">
    <dia:color val="#000000"/>
  </dia:attribute>
  <dia:attribute name="alignment">
    <dia:enum val="1"/>
  </dia:attribute>
</dia:composite>
</dia:attribute>
  <dia:attribute name="valign">
    <dia:enum val="3"/>
  </dia:attribute>
</dia:object>
</dia:group>

<dia:object type="Standard - BezierLine" version="0" id="O10">
  <dia:attribute name="obj_pos">
    <dia:point val="7.66667,3.73333"/>
  </dia:attribute>
  <dia:attribute name="obj_bb">
    <dia:rectangle val="2.81667,3.68333;7.71667,6.28334"/>
  </dia:attribute>
```

Corrupt *.dia file (generated by dot (i.e graphviz))

```
<dia:attribute name="bez_points">
  <dia:point val="7.66667,3.73333"/>
  <dia:point val="7.66667,6.2"/>
  <dia:point val="2.86667,3.86667"/>
  <dia:point val="2.86667,6.26667"/>
</dia:attribute>
<dia:attribute name="conn_endpoints">
  <dia:point val="7.66667,3.73333"/>
  <dia:point val="2.86667,6.26667"/>
</dia:attribute>
<dia:connections>
  <dia:connection handle="0" to="5" connection="7"/>
  <dia:connection handle="3" to="2" connection="0"/>
</dia:connections>
</dia:object>
<!-- a&#45;&#45;c -->
<dia:object type="Standard - BezierLine" version="0" id="00">
  <dia:attribute name="obj_pos">
    <dia:point val="7.66667,3.73333"/>
  </dia:attribute>
  <dia:attribute name="obj_bb">
    <dia:rectangle val="7.55667,3.62333;7.77667,6.37667"/>
  </dia:attribute>
  <dia:attribute name="bez_points">
    <dia:point val="7.66667,3.73333"/>
    <dia:point val="7.66667,4.86667"/>
    <dia:point val="7.66667,5.2"/>
    <dia:point val="7.66667,6.26667"/>
  </dia:attribute>
  <dia:attribute name="conn_endpoints">
    <dia:point val="7.66667,3.73333"/>
    <dia:point val="7.66667,6.26667"/>
  </dia:attribute>
  <dia:connections>
```

Visually identical, fixed, *.dia file (fixed isomorphically in Dia)

```
<dia:attribute name="bez_points">
  <dia:point val="7.66667,3.73333"/>
  <dia:point val="7.66667,6.2"/>
  <dia:point val="2.86667,3.83333"/>
  <dia:point val="2.86667,6.23334"/>
</dia:attribute>
<dia:attribute name="corner_types">
  <dia:enum val="0"/>
  <dia:enum val="0"/>
</dia:attribute>

</dia:object>

<dia:object type="Standard - BezierLine" version="0" id="O11">
  <dia:attribute name="obj_pos">
    <dia:point val="7.66667,3.73333"/>
  </dia:attribute>
  <dia:attribute name="obj_bb">
    <dia:rectangle val="7.61667,3.68333;7.71667,6.28334"/>
  </dia:attribute>
  <dia:attribute name="bez_points">
    <dia:point val="7.66667,3.73333"/>
    <dia:point val="7.66667,4.86667"/>
    <dia:point val="7.66667,5.16667"/>
    <dia:point val="7.66667,6.23334"/>
  </dia:attribute>
  <dia:attribute name="corner_types">
    <dia:enum val="0"/>
    <dia:enum val="0"/>
  </dia:attribute>
```

Corrupt *.dia file (generated by dot (i.e graphviz))

```
<dia:connection handle="0" to="5" connection="5"/>
<dia:connection handle="3" to="3" connection="1"/>
</dia:connections>
</dia:object>
<!-- a&#45;&#45;d -->
<dia:object type="Standard - BezierLine" version="0" id="00">
  <dia:attribute name="obj_pos">
    <dia:point val="7.66667,3.73333"/>
  </dia:attribute>
  <dia:attribute name="obj_bb">
    <dia:rectangle val="7.55667,3.62333;12.5767,6.37667"/>
  </dia:attribute>
  <dia:attribute name="bez_points">
    <dia:point val="7.66667,3.73333"/>
    <dia:point val="7.66667,6.2"/>
    <dia:point val="12.4667,3.86667"/>
    <dia:point val="12.4667,6.26667"/>
  </dia:attribute>
  <dia:attribute name="conn_endpoints">
    <dia:point val="7.66667,3.73333"/>
    <dia:point val="12.4667,6.26667"/>
  </dia:attribute>
  <dia:connections>
    <dia:connection handle="0" to="5" connection="6"/>
    <dia:connection handle="3" to="4" connection="2"/>
  </dia:connections>
</dia:object>
</dia:group>
</dia:layer>
</dia:diagram>
```

Visually identical, fixed, *.dia file (fixed isomorphically in Dia)

```
</dia:object>
<dia:object type="Standard - BezierLine" version="0" id="O12">
  <dia:attribute name="obj_pos">
    <dia:point val="7.66667,3.73333"/>
  </dia:attribute>
  <dia:attribute name="obj_bb">
    <dia:rectangle val="7.61667,3.68333;12.5167,6.28334"/>
  </dia:attribute>
  <dia:attribute name="bez_points">
    <dia:point val="7.66667,3.73333"/>
    <dia:point val="7.66667,6.2"/>
    <dia:point val="12.4667,3.83333"/>
    <dia:point val="12.4667,6.23334"/>
  </dia:attribute>
  <dia:attribute name="corner_types">
    <dia:enum val="0"/>
    <dia:enum val="0"/>
  </dia:attribute>
</dia:object>
</dia:group>
</dia:layer>
</dia:diagram>
```

