Subject: Xmlize works only for storing
Posted by exhu on Wed, 01 Oct 2008 13:16:33 GMT
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Please, help understanding the XML serialization implemented in UPP.

This code perfectly saves the XML as intended, but does not load attribute values:

```
void ServData::save() {
   StoreAsXMLFile(*this);
}

void ServData::load() {
   LoadFromXMLFile(*this);
}

void ServData::Xmlize(XmlIO xml) {
   ::Xmlize(xml.Add("map"), locationMap);
}

/////////


void Xmlize(XmlIO xml, Map & locMap) {

   Xmlize(xml.Add("left"), locMap.left);
   Xmlize(xml.Add("right"), locMap.right);
   Xmlize(xml.Add("top"), locMap.top);
   Xmlize(xml.Add("bottom"), locMap.bottom);
}

void Xmlize(XmlIO xml, MapPlace & place) {
   String nm;

 if (xml.IsStoring())
  nm = place.name;


   xml.Attr("name", nm); // nm is always empty on xml.IsLoading! why?

  if (xml.IsLoading())
   place.name = nm;

}
```