
Subject: Xmlize values

Posted by [mdefede](#) on Tue, 23 Feb 2010 23:12:28 GMT

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Here the sample code for few types :

```
template<> void Xmlize(XmlIO xml, Value& var)
{
dword type;

if(xml.IsLoading())
{
xml.Attr("type", type);
switch(type)
{
case INT_V:
{
int i;
xml.Attr("value", i);
var = i;
break;
}
case DOUBLE_V:
{
double d;
xml.Attr("value", d);
var = d;
break;
}
case STRING_V:
{
String s;
xml.Attr("value", s);
var = s;
break;
}
case BOOL_V:
{
bool b;
xml.Attr("value", b);
var = b;
break;
}
case WSTRING_V:
case DATE_V:
case TIME_V:
case VALUE_V:
```

```

case VALUEARRAY_V:
case INT64_V:
case VOID_V:
case ERROR_V:
case VALUemap_V:
case UNKNOWN_V:
default:
    NEVER();
    break;
}
}
else
{
type = var.GetType();
xml.Attr("type", type);
switch(type)
{
case INT_V:
{
int i = var;
xml.Attr("value", i);
break;
}
case DOUBLE_V:
{
double d = var;
xml.Attr("value", d);
break;
}
case STRING_V:
{
String s = var;
xml.Attr("value", s);
break;
}
case BOOL_V:
{
bool b = var;
xml.Attr("value", b);
break;
}
case WSTRING_V:
case DATE_V:
case TIME_V:
case VALUE_V:
case VALUEARRAY_V:
case INT64_V:
case VOID_V:

```

```
case ERROR_V:  
case VALUemap_V:  
case UNKNOWN_V:  
default:  
    NEVER();  
    break;  
}  
}  
}
```

Ciao

Max
