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Subject: Value: BOOLEAN\_V, USERVALUE\_V [REQUEST]  
Posted by [fallingdutch](#) on Thu, 14 Dec 2006 11:00:55 GMT  
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Hi,

i would like two new const int for Values and one new type:

the new const ints are

- USERVALUE\_V which should be the first free to use Value-Type ID
- BOOLEAN\_V the id of the new Type BOOLEAN

I need Boolean for XML-Rpc:

```
//Value.h
const int USERVALUE_V = 1024;
const int BOOLEAN_V = [booleanid];
inline dword ValueTypeNo(const bool) {return BOOLEAN_V;}

//Value.cpp
Value::Value(bool b)      { ptr = new RichValueRep<bool>(b); }
Value::operator bool() const
{
    if(IsNull()) return false;
    return (GetType()==BOOLEAN_V)?bool(RichValue<bool>::Extract(*this)): operator int();
}
```

i guess that should do it.

Bas

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