
Subject: Re: S_type and ValueMap
Posted by [mirek](#) on Tue, 15 Oct 2019 12:39:41 GMT
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Giorgio wrote on Tue, 15 October 2019 13:54Hi,
thank you for your suggestion.

This is what I came up with, I post it here for reference and improvements.

```
[...]
//S_FILLER s(*vm); Crashes if it contains int or double
S_FILLER s;
S_convert(&s,vm);
```

```
[...]
```

```
template <class T>
void S_convert(T * s, ValueMap * vm){

    for(int i=0;i<vm->GetCount();i++){

        Ref r=s->GetRef(SqlId(vm->GetKey(i)));
        if(r.Is<double>())
            s->Set(SqlId(vm->GetKey(i)),StrDbl(AsString(vm->GetValue(i))));

        if(r.Is<int>())
            s->Set(SqlId(vm->GetKey(i)),StrInt(AsString(vm->GetValue(i))));

        if(r.Is<String>())
            s->Set(SqlId(vm->GetKey(i)),AsString(vm->GetValue(i)));
    }

}
```

Why not

```
template <class T>
void S_convert(T& s, const ValueMap& vm){

    ?
```

Mirek
