Subject: Passing an ArrayCtrl / SqlArray to a function template
Posted by Giorgio on Mon, 15 Jan 2018 10:51:45 GMT

Hi folks,
I am creating a small util library for my applications (actually, is a namespace).

I use frequently a method to export the content of a SqlArray /ArrayCtrl to a csv file, so it makes sense to include it in this library.

```
template <class T>
 void ExportCSV(T o)
 {
  String filename = "";
  FileSel fs;

  CoInitialize(NULL);
  PWSTR path = 0;
  SHGetKnownFolderPath(FOLDERID_Desktop, KF_FLAG_SIMPLE_IDLIST, NULL, &path);
  std::wstring s = path;
  std::string homedir( s.begin(), s.end() );
  homedir.append("\\");
  CoTaskMemFree(path);

  fs.Type("CSV", "*.csv");
  fs.PreSelect(homedir);
  if(!fs.ExecuteSaveAs()) return;
  filename = fs;
  SaveFile(filename, "Prova");
  FileOut out(filename);
  if(!out) {
   Exclamation(t_("Failed opening ") + filename);
   return;
  }

  out.Put(o.AsCsv());
 }
```

When I compile I get the following error:

error C2280: 'Upp::ArrayCtrl::ArrayCtrl(Upp::ArrayCtrl &)': attempting to reference a deleted function

I know this is a really generic question, but I am bit lost.

Regards,

Gio