Subject: Connecting to multiple databases.
Posted by captainc on Wed, 06 Aug 2008 18:10:04 GMT
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What is the best way to go about connecting to multiple databases and having multiple schema files? I have been testing some things out connecting to multiple databases simultaneously and it seems to be working well, but is there anything to watch out for in this situation? As of now, I am using 2 schema files (.sch) and 2 header files referencing those schema files.
Are there any functions that are limited to use referencing only 1 of the header files?
Are there any conflicts if I reference both header files from the same source file?

Subject: Re: Connecting to multiple databases.
Posted by mirek on Wed, 06 Aug 2008 18:32:50 GMT
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captainc wrote on Wed, 06 August 2008 14:10What is the best way to go about connecting to multiple databases and having multiple schema files? I have been testing some things out connecting to multiple databases simultaneously and it seems to be working well, but is there anything to watch out for in this situation? As of now, I am using 2 schema files (.sch) and 2 header files referencing those schema files.
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The only think to watch for is that there is only single SQL....

Tom has added NOAPPSQL flag that you can to main config - then there will be no SQL

In fact, even 1 schema files (but included for two dialects) could be OK (depends on how much DB specific stuff you put in).

Mirek

Subject: Re: Connecting to multiple databases.
Posted by captainc on Wed, 06 Aug 2008 19:13:47 GMT
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After doing some tests, I found that I need to contain the database creation/updating code to source files that only include 1 header that references 1 .sch. When I included both in main source file, the act of creating tables in the second database actually created the tables from both databases. This is probably due to overriding the macro for including the sch files.

Subject: Re: Connecting to multiple databases.

Posted by mirek on Wed, 06 Aug 2008 19:15:42 GMT
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Yes, I am afraid this is correct.

Also, of course, if you are defining SqlIds using '_', you obviously cannot do it twice...

OTOH, it is of course good to know which #include does what...

Mirek