libexpertn_database

Project Options

Option	Value (Standard)	Range	Description
time step	0.01	double	dt of Expert-N Standalone version
measure time	0	0,1	Print time between start and exit of Expert-N

Global Options

Option	Value (Standard)	Range	Description

Expert N Standard Database

Option	Value (Standard)	Range	Description
time step	0.01	double	time step of Expert-N Standalone version
measure time	0	0,1	Print time between start and exit of Expert-N
project name	test_soil		Project Name in database file
provider name	SQLite		Provider Name, only installed providers are allowed
cnc string	DB_DIR=$BASE_PATH/cfg;DB_NAME=$PROJECT_NAME_$REG_STR_database		CNC String of the database
database	$<$BASE_PATH/cfg/$PROJECT_NAME_$REG_STR_database.db$>		DUMMY VAR: used for automatic file management in GUI Not used by Expert-N

Appendix (Templates)

Option	Result (Example)	Description
$<filename.cfg$>	filename.cfg	has no effect in Expert-N it is used to mark files in the GUI
$REG_STR	0_0_0_0	ID - String: consists of nest ID, grid i coordinate, grid j coordinate, Instance number of Expert N in this nest
$ID	0	ID Number of Expert-N (0..N)
$PROJECT_NAME	project1	Name of the Expert-N project (project file without path and file extension)
$BASE_PATH	~/expertn50/built	base path to Expert-N