

## **Changes to TECHBASE Programs in Version 2.90.1**

Version 2.90.1 of TECHBASE includes corrections and incremental updates to the 2.90 version! These updates have been created based on corrections to user-reported problems, as well as ongoing development efforts for the Techbase system. The changes are listed by program. Changes are designated by (N) for a New feature, and (E) for Enhancements. Documentation changes are indicated with a (d).

### **System-wide Changes**

#### **Locks**

	The Sentinel system drivers for the USB and Parallel hardware locks are now installed automatically when the system is installed.
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### **Changes by Program**

#### **Coaltasks**

(E)	<i>Admin / Model limits</i> task now allows up to 15 layers to be established in the model.
(E)	<i>Modeling / Quality</i> task now uses the "Correct neg Weights" feature in the Kriging program, by default.
	Corrected mis-count of quality parameters to be modeled, when field existed in the composite table but not the layers table.

#### **COMPOSIT**

	Composit was giving wrong coordinates when Smooth=NO (dogleg calculation). Worked properly with Smooth=YES
	<i>Assignment, Coordinates and Length</i> menus had widths extended to allow new, longer field names.

#### **CUMFREQ**

	<i>Field</i> menu width extended to allow new, longer field names.
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#### **HISTO**

	<i>Field</i> menu width extended to allow new, longer field names.
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**LOCATE**

	<i>Fields, Assignment, Surface, and Count</i> menus had widths extended to allow new, longer field names.
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**MFEDIT**

(E)	When program is started with a file name on the command line, the runlog now includes the steps that open that file.
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**MFWIN**

	Corrected problem that caused crash if metafile on the command line included a logical variable, such as <i>\$TBMEM:poster.met</i> .
	Corrected problem that caused crash if too many metafiles were listed in the <i>File/Open/Command-line</i> window.

**Network**

	Time for Individual programs to start up and check the network lock was very slow. Defaults were changed and the search time improved significantly.
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**POLYEDIT**

(E)	When program is started with a file name on the command line, the runlog now includes the steps that open that file.
(E)	Now allows multiple file names on the command line.
(E)	Now allows background metafile and background image file names to be listed on the command line.

**Rocktasks**

(E)	<i>Admin / Model limits</i> task now allows up to 15 layers to be established in the model.
(E)	<i>Modeling / Quality</i> task now uses the "Correct neg Weights" feature in the Kriging program, by default.
	Corrected mis-count of quality parameters to be modeled, when field existed in the composite table but not the layers table.

**SECTION**

	Section was plotting wrong drillhole trace when Smooth=NO (dogleg calculation). Worked properly with Smooth=YES
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**TBEDIT**

(E)	In <i>Tables / Insert records</i> , now checks to make sure total table size will be within limits for 32-bit file handling.
	<i>Browse / Assign</i> no longer makes changes to records marked for deletion.

**UPGRD 29**

	<i>Locks / Upgrade lock</i> function was not working.
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