

## Software Versionen MT-SOFT

Version	Date	Changes
<b>1.7.1.83</b>	6.04.2016	Bugfix: <ul style="list-style-type: none"> <li>- Reading values improved: weighted mean and past 3 seconds</li> <li>- Reading directly connected devices was not possible</li> </ul> Changes: <ul style="list-style-type: none"> <li>- Option [OPT:BL_D] or registry entry "DirectAccessToBlueLevel" enables direct access to BlueLEVEL</li> </ul>
<b>1.7.1.82</b>	24.03.2016	Bugfixes: <ul style="list-style-type: none"> <li>- Measurement double axis letter for devices A B not correctly set.</li> </ul>
<b>1.7.1.81</b>	23.02.2016	Changes: <ul style="list-style-type: none"> <li>- Driver Dinkey Dongle updated</li> <li>- Default scatter limit 3µm/m</li> <li>- BlueMETER SIGMA Difference mode cd added</li> </ul>
<b>1.7.1.80</b>	2.04.2015	Bugfixes: <ul style="list-style-type: none"> <li>- Double WyBus-&gt;ConnectDevices removed.</li> <li>- Reading values takes past integration time into account and tries until scattering limit is ok</li> <li>- WyBus.dll updated Version 1.1.0.471, after measurement Levelmeter 2000 returns to previous display</li> </ul>
<b>1.7.1.79</b>	28.11.2014	Changes: <ul style="list-style-type: none"> <li>- WyBus.dll updated Version 1.1.0.430, enables direct connection to BlueLEVEL-2D</li> </ul>
<b>1.7.1.78</b>	21.02.2014	Changes: <ul style="list-style-type: none"> <li>- New setup</li> </ul>
<b>1.7.1.77</b>	18.11.2013	Changes: <ul style="list-style-type: none"> <li>- WyBus.dll updated Version 1.1.0.401, problem reading values from LM2000 solved</li> </ul>
<b>1.7.1.76</b>	25.10.2013	Changes: <ul style="list-style-type: none"> <li>- Some bugs in printing solved</li> </ul>
<b>1.7.1.75</b>	17.10.2013	Changes: <ul style="list-style-type: none"> <li>- Rotating axes, word absolute in drawing repositioned</li> <li>- Rotating axes, drawing was did sometimes not fit into the window</li> </ul>
<b>1.7.1.74</b>	17.09.2013	Changes: <ul style="list-style-type: none"> <li>- Start setup or measure brings a hidden setup or measure window to front.</li> <li>- SetZeroValue must be done in passthrough mode</li> <li>- WyBus.dll updated Version 1.1.0.394</li> </ul>
<b>1.7.1.73</b>	10.09.2013	Changes: <ul style="list-style-type: none"> <li>- Zapper did not work properly</li> <li>- Zerovalue was not written to the device</li> <li>- WyBus.dll updated Version 1.1.0.393</li> </ul>
<b>1.7.1.72</b>	6.09.2013	Changes: <ul style="list-style-type: none"> <li>- WyBus.dll updated Version 1.1.0.391</li> <li>- BlueMETER SIGMA had Passthrough when measuring with 2 devices</li> <li>- Rotating axes spindle with plain, when measuring the plain the last value of the spindle measurement was displayed</li> <li>- Some minor graphical corrections</li> <li>- Manual input, unit was missing</li> <li>- After measurement of the spindle instead of a preview the next position was shown</li> </ul>
<b>1.7.1.71</b>	8.08.2013	Changes: <ul style="list-style-type: none"> <li>- WyBus.dll updated Version 1.1.0.366</li> </ul>
<b>1.7.1.70</b>	28.06.2013	Bugfixes: <ul style="list-style-type: none"> <li>- DeviceSelector lists devices related to available COM ports only.</li> <li>- Rotating axes Button "Back" did not work when spindle only measured</li> </ul>
<b>1.7.1.69</b>	13.10.2013	Bugfixes: <ul style="list-style-type: none"> <li>- Rotating axes Button "Back" did not work</li> <li>- New limit of variation was not always taken.</li> </ul>
<b>1.7.1.68</b>	30.05.2013	Changes: <ul style="list-style-type: none"> <li>- Modul Rotating axes reworked</li> </ul>
<b>1.7.1.67</b>	29.01.2013	Changes: <ul style="list-style-type: none"> <li>- Device BlueLEVEL 2D added</li> </ul>
<b>1.7.1.66</b>	13.10.2012	Bugfixes: <ul style="list-style-type: none"> <li>- Select user logo and print with user defined logo did not work, fixed now.</li> </ul>
<b>1.7.1.65</b>	25.09.2012	Bugfixes: <ul style="list-style-type: none"> <li>- Crash in rotating axes when reversal measurement was selected with manual input</li> <li>- Rotating axes during reversal measurement no values were displayed</li> <li>- Rotating axes wrong alignment method displayed</li> <li>- Surfaces connection point was wrong</li> <li>- Tab Help did not work</li> </ul>

		<ul style="list-style-type: none"> <li>- Translation Chinese trad. Corrected</li> <li>- New WyBus.dll Version 1.1.0.311</li> </ul>
<b>1.7.0.63</b>	19.04.2012	<p>Changes:</p> <ul style="list-style-type: none"> <li>- Device NivelSWISS D added</li> <li>- DB will always be copied but the existing one will not be overwritten.</li> </ul> <p>Bugfixes:</p> <ul style="list-style-type: none"> <li>- Crash when consol input selected and unknown devices in rotation of machine elements solved</li> </ul>
<b>1.7.0.62</b>	18.04.2012	<p>Windows 7 Compatibility:</p> <ul style="list-style-type: none"> <li>- DB moved to C:\Users\Public\Documents\WYLER\MT-SOFT\GEOSOFTDB</li> <li>- DB will be copied when this folder does not exist.</li> <li>- WyBus settings moved to C:\ProgramData\WYLER\MT-SOFT\settings.txt</li> <li>- Gupta registry settings cannot be written with user rights only, installation sets these values. If MT-SOFT is moved manually, it must be run one time with administrator rights.</li> </ul> <p>Changes:</p>
<b>1.6.0.59</b>	07.03.2011	<p>Bugfixes:</p> <ul style="list-style-type: none"> <li>- Language Bug in Win 7 solved</li> </ul> <p>Changes:</p> <ul style="list-style-type: none"> <li>-</li> </ul> <p>Known bugs: WIN 7 Host with XP Compatibility -&gt; Language may not change, disable Win XP Compatibility in properties</p> <p>Open issues: -</p>
<b>1.6.0.58</b>	31.01.2011	<p>Bugfixes:</p> <ul style="list-style-type: none"> <li>- Multilanguage WinXP Bug solved-&gt; Language culture ID German_Swiss changed to German_German</li> <li>- Copyright changed to 2011</li> </ul> <p>Changes:</p> <ul style="list-style-type: none"> <li>-</li> </ul> <p>Known bugs: -</p> <p>Open issues: -</p>
<b>1.6.0.56</b>	26.11.2010	<p>Bugfixes:</p> <ul style="list-style-type: none"> <li>-</li> </ul> <p>Changes:</p> <ul style="list-style-type: none"> <li>- BlueCLINO support added</li> <li>- New Language implemented (Italian)</li> <li>- New WyBus.dll Version 242</li> </ul> <p>Known bugs: -</p> <p>Open issues: -</p>
<b>1.6.0.54</b>	02.07.2010	<p>Bugfixes:</p> <ul style="list-style-type: none"> <li>- Languages Korean, Japanese and Chinese traditional updated</li> <li>- Unicode conversion (JPN/ENG) solved</li> <li>- Pitch&amp; Roll bug solved (Measurement with roll only caused an exception)</li> <li>- Few Copy Control Dialogs translated</li> </ul> <p>Changes:</p> <ul style="list-style-type: none"> <li>- New WyBus.dll</li> <li>- Faster reading of measurement values in all figures with vertical measurement</li> </ul> <p>Known bugs: -</p> <p>Open issues: -</p>
<b>1.6.0.52</b>	12.03.2010	<p>Bugfixes:</p> <ul style="list-style-type: none"> <li>- Meas Object Version number corrected</li> <li>- Meas. description can be edited before printing</li> <li>- Pitch and Roll output of current unit on diagram</li> <li>- Languages updated (Spanish, Chinese)</li> </ul> <p>Changes:</p> <ul style="list-style-type: none"> <li>- New languages implemented (Korean, Japanese)</li> <li>- New WyBus.dll</li> </ul> <p>Known bugs:</p> <p>Open issues:</p>
<b>1.6.0.51</b>	01.12.2009	<p>Bugfixes:</p> <p>Changes:</p> <ul style="list-style-type: none"> <li>- New Version number according Microsoft standard</li> </ul> <p>Known bugs:</p> <p>Open issues:</p>

<b>1.04.0048</b>	11.10.2009	Bugfixes: <ul style="list-style-type: none"> <li>- Leveladapter support implemented</li> <li>- Circle measurement corrected</li> <li>- During measurement are unit settings disabled</li> <li>- Read write abs zero corrected</li> <li>- Crash after no selected device on dialog "Selected Devices" solved</li> <li>- Position and size of main window will be saved</li> </ul> Changes: <ul style="list-style-type: none"> <li>- New Linear Regression algorithm</li> <li>- New ISO 1101 algorithm</li> <li>- Many minor corrections on various diagrams</li> <li>- New WyBus dll</li> <li>- New languages implemented (Roman)</li> </ul> Known bugs: Open issues:
<b>1.04.0010</b>	16.12.2008	Bugfixes: <ul style="list-style-type: none"> <li>- measuring with Zerotronic sensors is possible</li> </ul> Changes: <ul style="list-style-type: none"> <li>- New languages implemented (Spanish, Russian)</li> <li>- the main window frame is resizable</li> <li>- new installer used (with language selector)</li> </ul> Known bugs: Open issues: <ul style="list-style-type: none"> <li>- Protection key handling via GUI</li> </ul>
<b>1.04.0005</b>	13.09.2007	Bugfixes: <ul style="list-style-type: none"> <li>- MoveCCKey.exe and CopyDB.exe: additional search in drive D:</li> <li>- MoveCCKey.exe: a single commandline parameter without square brackets and parametername will be accepted as the ProductKey</li> </ul> Changes: Known bugs: Open issues: <ul style="list-style-type: none"> <li>- Protection key handling via GUI</li> </ul>
<b>1.04.0005</b>	13.09.2007	Bugfixes: <ul style="list-style-type: none"> <li>- MoveCCKey.exe and CopyDB.exe: additional search in drive D:</li> <li>- MoveCCKey.exe: a single commandline parameter without square brackets and parametername will be accepted as the ProductKey</li> </ul> Changes: Known bugs: Open issues: <ul style="list-style-type: none"> <li>- Protection key handling via GUI</li> </ul>
<b>1.04.0004</b>	10.07.2007	Bugfixes: <ul style="list-style-type: none"> <li>- Wrong protection check in surface measurement</li> </ul> Changes: <ul style="list-style-type: none"> <li>- With Installshield 12 Express</li> </ul> Known bugs: Open issues: <ul style="list-style-type: none"> <li>- Protection key handling via GUI</li> </ul>
<b>1.04.0003</b>	25.06.2007	Bugfixes: <ul style="list-style-type: none"> <li>- Database location with space in the string (C:\Program files\...) is accepted</li> <li>- Window position reset if position was outside of screen</li> <li>- Startup without database file is possible</li> </ul> Changes: <ul style="list-style-type: none"> <li>- exchanging of front guide way not possible anymore</li> <li>- Czech language implemented</li> <li>- Viewer functionality if protection check fails</li> <li>- Protection check with USB-Dongle is implemented</li> <li>- The SW- protection key and database will be moved automatically at installation from old to new location</li> </ul> Known bugs: Open issues: <ul style="list-style-type: none"> <li>- Protection key handling via GUI</li> </ul>

1.03.1301	23.03.2007	<p>Bugfixes:</p> <ul style="list-style-type: none"> <li>- BLUE-System right detected,</li> <li>- Menu text 'Streugrenze' corrected</li> </ul> <p>Changes:</p> <ul style="list-style-type: none"> <li>- Backdoor (start without protection check) closed</li> <li>- Prepared for new languages</li> </ul> <p>Known bugs: -</p> <p>Open issues:</p> <ul style="list-style-type: none"> <li>- Czech language to be implemented</li> </ul>
1.03.012	21.11.2006	<p>Bugfixes:</p> <ul style="list-style-type: none"> <li>- Input of measurement figures accepts the key &lt;ENTER&gt; like the previous versions</li> <li>- Crashing with all measure values = 0, (!DIV#0) fixed</li> </ul> <p>Changes:</p> <ul style="list-style-type: none"> <li>- The installer has additional features (font files for asian languages)</li> <li>- For LevelsoftPro the header logo is exchangeable</li> </ul> <p>Known bugs:</p> <ul style="list-style-type: none"> <li>- neither</li> </ul> <p>Open issues:</p> <ul style="list-style-type: none"> <li>- The length of some database entries is strongly limited and to short for some entries. The size of them cant be extended since the very determined implementation. In that case, an entry will be cut.</li> </ul>
1.03.011		<p>Bugfixes:</p> <ul style="list-style-type: none"> <li>- Rotating axis measurement: alignment of elements and results according the selected view is fixed</li> <li>- Measurement results are shown at the right side with correct values</li> <li>- Rotation of geometrical elements: Rendering of character "±" at the value "95% confidence interval" is fixed</li> <li>- At loading of setup/preview the preview window is keeping its initial size and moving correctly</li> <li>- Deleted all personal stuff</li> <li>- Several text entries and characters (status text, descriptors) adapted to the WideCharacter definition</li> <li>- At language switch (playing with cancel, update, ok) the application does not hangup anymore(the dialog appears modal)</li> <li>- Database entries are checked for length and cut if necessary</li> <li>- Exception at guideway measurements is fixed</li> </ul> <p>Changes:</p> <ul style="list-style-type: none"> <li>- Module Dinkey Dongle removed, not used anymore</li> <li>- The project is been located in an CVS archive</li> </ul> <p>Known bugs:</p> <ul style="list-style-type: none"> <li>- neither</li> </ul> <p>Open issues:</p> <ul style="list-style-type: none"> <li>- The length of some database entries is strongly limited and to short for some entries. The size of them cant be extended since the very determined implementation. In that case, an entry will be cut.</li> </ul>