



## Release Notes Version 18

BT ID	Summary	Fixed Date	Fixed in Version	Type
63 (18)	New Processing PatternContour, 3D Models for PatternContour	02.10.2024	18.6.525	Feature
66 (18)	Colors processings with default values should be improved	01.10.2024	18.6.518	Bug
68 (18)	BTLx write of DualContour should be improved	27.09.2024	18.6.512	Bug
65 (18)	900-140 and ConnectorType, HTC-P2P 90 version 24.3 should be reverted to version 24.2	18.09.2024	18.5.463.75336	Feature
64 (18)	900-140 and ConnectorType, HTC-P2P 90 version 24.3 should be updated	09.09.2024	18.4.350	Bug
60 (18)	New Processing PatternContour, Processing 3D Models with reusable Geometry	26.08.2024	18.5.432	Feature
61 (18)	MillContour, SawContour, read of Parameter FaceLimited should be improved	29.07.2024	18.5.384	Bug
59 (18)	Read/save files BTLx 2.3.0 (beta) should be improved	24.07.2024	18.5.378	Bug
58 (18)	New Processing PatternContour, BTLx Write	24.07.2024	18.5.378	Feature
50 (18)	New Processing PatternContour, BTLx Read	22.07.2024	18.5.374	Bug
53 (18)	020, geometrie should be improved	16.07.2024	18.5.367	Bug
49 (18)	055, Mortise angle modelisation should be improved	10.07.2024	18.4.351	Bug
52 (18)	3/4-020-X BirdsMouth, improve model with angles P09/P10	10.07.2024	18.4.351	Bug
47 (18)	BTLx, Slot edit Start-End should be improved	05.07.2024	18.4.344	Bug
51 (18)	900-140 and ConnectorType, HTC-P2P 90 version 24.2 should be updated	02.07.2024	18.4.334	Feature
44 (18)	BTLx Concept Accoustic Contours	01.07.2024	18.4.330	Feature
48 (18)	Installation should be improved	17.06.2024	18.4.299	Bug
46 (18)	BTLx, Table all parameter all processing error with virtual groupe building	13.06.2024	18.4.296	Bug
43 (18)	900-140 and ConnectorType, HTC-P2P 90 version 24.1 should be updated	06.05.2024	18.3.228	Feature
42 (18)	Support of BTLx 2.3.0 should be improved	24.04.2024	18.3.214	Feature

30 (18)	250 Contour, DepthBounded, model should be improved	23.04.2024	18.4.354.74546	Bug
40 (18)	BTLx 2.2, mortise, sorting of slope & inclination should be improved	18.04.2024	18.3.203	Feature
28 (18)	BTLx, sawcut and slot limits, lamps and bits should be improved	11.04.2024	18.2.178	Bug
37 (18)	BTLx, add a Processing, new Window should be improved	09.04.2024	18.3.172	Bug
38 (18)	BTLx, add a Processing, new Window, error in case of non validation field	09.04.2024	18.3.174	Bug
5 (18)	BTLX, edit several processing in same time should be improved	09.04.2024	18.3.171	Bug
36 (18)	BTLx activate new XSD 2.2.0	05.04.2024	18.2.159.72212	Bug
29 (18)	Jackraftercut, recess quality, translation should be improved	02.04.2024	18.2.156	Bug
24 (18)	multi selection processing should be improved	26.03.2024	18.2.159.72202	Bug
33 (18)	250, nail contour, activation point should be improved	26.03.2024	18.2.150	Bug
34 (18)	EAssertionFailed by part deleting	26.03.2024	18.2.147	Bug
32 (18)	BTLx, userattribute, userattribute type read should be improved	22.03.2024	18.2.136	Bug
25 (18)	BTLx, Protocol Bitmaps	20.03.2024	18.4.296	Bug
20 (18)	BTLx, pocket limits, lamps and bits should be improved	04.03.2024	18.2.090	Bug
22 (18)	BTLx, Processing, process yes/no with a lamp instead pulldown menu	27.02.2024	18.2.083	Bug
14 (18)	BTLx, Variant processing needs bitmaps	26.02.2024	18.2.080	Bug
18 (18)	Triedre reference plane should be always visible	26.02.2024	18.2.079	Bug
8 (18)	BTLx, pull donw for group parameters should be improved	26.02.2024	18.2.079	Bug
17 (18)	3/4-020-X BirdsMouth, model & angles should be improved	14.02.2024	18.4.351	Bug
16 (18)	251, P06 limit should be improved	12.02.2024	18.2.054	Bug
3 (18)	BTLx, add a Processing, new Window	01.02.2024	18.2.072	Bug
13 (18)	New variant 900-140 Panel Connector Hilti P2 should improved	26.01.2024	18.1.30	Feature
6 (18)	BTLx, Field validation should be improved	25.01.2024	18.1.026	Bug
11 (18)	3/4-020-X BirdsMouth, improve model for P07=0	08.01.2024	17.8.596	Bug

2 (18)	BTLx Variante presentation for registered variante processings should be improved	22.12.2023	17.8.584	Bug
106 (17)	Assertion while Reading BTLx with DualContour Outline	20.12.2023	17.8.581	Bug
104 (17)	Graphic setting saving should be improved	15.12.2023	17.8.570	Bug
95 (17)	BTLx, implement help bitmaps	15.12.2023	17.8.577	Usability
100 (17)	Nightly regression test with BTL viewer should be improved	30.11.2023	17.8.545	Bug
103 (17)	3/4-030-X LapJoint, Location of P09/P10	30.11.2023	17.7.539.70120	Bug
101 (17)	Dialog System should be improved	28.11.2023	17.8.541	Bug
99 (17)	Version 17.7.536 can not start because Timage1 component	27.11.2023	17.7.538	Bug
96 (17)	BTLx Version 2.2 is a release version	23.11.2023	17.7.534	Feature
93 (17)	Bird mouth, P09, P10 & P04 should be improved	22.11.2023	17.7.526	Bug
92 (17)	Bird mouth, position of reference point should be improved	21.11.2023	17.7.530	Bug
8 (17)	BTL/BTLx, when processing are grouped, the userattribut should be shown	18.11.2023	17.7.519	Bug
84 (17)	BTLx FreeContour with NURBS, parameters are missing	17.11.2023	17.7.519	Bug
91 (17)	BTLx Weight should be free	17.11.2023	17.7.519	Feature
90 (17)	BTLx Element Number & Module Number should be free	17.11.2023	17.7.518	Feature
89 (17)	BTLx Storey Type should be free	17.11.2023	17.7.518	Feature
88 (17)	BTLx Processing quality & Recess should be free	17.11.2023	17.7.519	Feature
87 (17)	BTLx nurbs EExternalException: Assertion 'controlCount	16.11.2023	17.7.517	Bug
69 (17)	Tenon-Mortise, P04 and P5 should have min/max values	16.11.2023		Feature
85 (17)	BTLx, FreeContour ContourRecess, message should be improved	14.11.2023	17.7.514	Bug
82 (17)	BTLx, RidgeValleyCut, rename parameters, add "edge"	13.11.2023	17.7.510	Bug
83 (17)	BTLx, ScrewContour, Screw Diameter should be added in XSD version 2.2 and viewer	13.11.2023	17.7.510	Bug
80 (17)	BTLx, MaterialClass, message should be improved	13.11.2023	17.7.511	Bug

79 (17)	BTLx, PartOffset, message should be improved	10.11.2023	17.7.510	Bug
78 (17)	Translation, shortcut language should refresh the treeview	10.11.2023	17.7.510	Bug
75 (17)	BTLx FreeContour, value of ToolPosition should be improved	10.11.2023	17.7.509	Bug
77 (17)	BTLx, message vor camber should be improved	10.11.2023	17.7.509	Bug
71 (17)	BTLx, displaying of messages should be improved	09.11.2023	17.7.507	Feature
19 (17)	Dovetail Mortise Front, P04 and P5 should have min/max values	09.11.2023	17.7.507	Bug
67 (17)	Parameter with long text, should be improved	26.10.2023	17.7.479	Bug
47 (17)	copy paste Outline or Aperture should be improved	25.10.2023	17.7.474	Bug
38 (17)	BTLx 2.2.0 - improve outline without recess	25.10.2023	17.7.475	Bug
42 (17)	BTLX, Userattributes, edit value when there is several userattributes should be improved	25.10.2023	17.7.475	Bug
44 (17)	BTLx, Validation of field value edited should be improved	24.10.2023	17.7.474	Bug
68 (17)	BTLx, Part userattributes list should be improved	19.10.2023	17.6.453.69100	Bug
65 (17)	BTLx 2.2.0 implementation of silhouette	18.10.2023	17.7.464	Bug
22 (17)	New variant processing 900-32 and 900-17	10.10.2023		Bug
28 (17)	BTLx, developing import/read of Version 2.2.0	05.10.2023	17.6.445	Bug
56 (17)	Management of XSD Version, beta & release should be improved	04.10.2023	17.6.442	Bug
51 (17)	BTLx profile head should be improved	02.10.2023	17.7.512	Bug
58 (17)	BTLx EAccessViolation: Access violation	26.09.2023	17.6.426	Bug
57 (17)	BTLX, Planing, plane side active are not synchronize with Graphics	19.09.2023	17.6.417	Bug
55 (17)	Message in the error list of the XML Notepad should be improved	13.09.2023	17.6.411	Bug
54 (17)	Attribute for XSD-data should not get the button for edition	11.09.2023	17.6.405	Bug
53 (17)	Check of BTLx header should be improved	06.09.2023	17.4.315.68257	Bug
52 (17)	Processing assertion fail	01.08.2023	17.5.355	Bug

50 (17)	Nesting and Composit BTL cannot be open	13.07.2023	17.5.354	Bug
49 (17)	BTLx ProfileFront should be improved	12.07.2023	17.5.330	Bug
39 (17)	respect outline reference side in case of multiple outlines	28.06.2023	17.4.303	Bug
41 (17)	BTLx, reading of variant processing should be improved	26.06.2023	17.4.300	Bug
35 (17)	Table all processings should be improved	31.05.2023	17.3.262	Bug
5 (17)	RidgeValleyCut 012, in fall of P13..P16 <> 90 geometrie should be improved	23.05.2023	17.3.248	Bug
27 (17)	BTLx 2.2.0 Final check of the new schema	15.05.2023		Bug
9 (17)	Method check_missing_processing_parameter should be improved	30.04.2023	17.3.215	Bug
23 (18)	Showing the reference plan triedre for all processings should be improve	26.04.2023	18.2.104	Bug
32 (17)	Showing the reference plan triedre for all processings should be improve	26.04.2023	17.3.193	Bug
33 (17)	Nailline Auto zoom should be improved	25.04.2023	17.3.210	Bug
34 (17)	Adding a new part should be improved	25.04.2023	17.3.210	Bug
31 (17)	View all processing board should be differentiate between Project and Parts	27.03.2023	17.2.163	Bug
1 (17)	New button zoom part/ zoom processing	09.03.2023	17.2.149	Bug
26 (17)	Processing blue reference point should be improved	03.03.2023	17.2.109	Bug
29 (17)	improve reading of btl 10.4 file	03.03.2023	17.2.107	Bug
24 (17)	Processing texture for/under ground should be improved	10.02.2023	17.1.065	Bug
23 (17)	Text should be activated and shown with reference point	09.02.2023	17.2.109	Feature
6 (17)	Old structur should be removed	03.02.2023		Bug
16 (17)	Grafic, rendering of Marking and Text should be uniformized	31.01.2023	17.1.044	Bug
17 (17)	Marking in case of P06=180, P11 should be also turned	31.01.2023	17.1.049	Feature
4 (17)	The shape of the contour should be improved	30.01.2023	17.1.041	Usability
13 (17)	Marking, BTLx-parameter should not be shown by BTL	27.01.2023	17.1.038	Bug
12 (17)	Marking, adding with text should be improved	27.01.2023	17.1.038	Bug

15 (17)	Contour, nailpoint display should be improved	26.01.2023	17.1.037	Bug
10 (17)	Changing of language should be improved: EExternalException: Assertion 'CAhLigHoopsUtilities	26.01.2023	17.1.036	Bug
11 (17)	Changing Contour type should be improved	25.01.2023	17.1.033	Bug
14 (17)	Marking, min/max values should be checked by P06	25.01.2023	17.1.031	Bug
3 (17)	DovetailMortise, shape should be improved	12.01.2023	17.1.010	Bug
30 (17)	SILHOUETTE, new processing, Concept	16.11.2022	V17.6.444	Bug