

## List of fixed Issues – R19 HF4

ID	Title
39282	Advanced Analysis - Surface Checker: Incorrect result on a simple case
38298	Curve Creation - Curve Offset: Offset curve of a G1-continuous curve is not G1-continuous
36	Curve Creation - Curve Offset: Strange result when using internal extrapolation option
26806	Curve Creation - Curve Projection: Bad behaviour of the mode "Order" Max : No optimization of the number of cells
39596	Curve Creation - Curve Projection: Micro- entities are created during a Curve projection
39568	Curve Creation - Curve Projection: Performance of function very slow compared to GSD
39569	Curve Creation - Curve Projection: Quality not good depending on options set, and even the best result not as good as in GSD
39499	Curve Creation - Curve Projection: Result not Class A
37	Curve Creation - Intersection: Hide/show status of main intersection node/aggregating element ignored
36247	Curve Creation - Project Curve: Problem with Approximation.
37973	Curve Creation - Styling Corner: Support option not working on GSD Trim feature surface in spec. example
36474	Expert - Advanced Fillet: "Trim" options do not work with the example CATPart
31600	Expert - Advanced Fillet: Input geometry disappears
38068	Expert - Advanced Fillet: Different value range for G2 in ISD commands and Connect checker
29	Expert - Advanced Fillet: Fillet option "Radius" will not create a really circular shaped fillet patches
38017	Expert - Advanced Fillet: No result in a special example when using options "both supports" and "match end"
33561	Expert - Advanced Fillet: Specified values (Radius and Mid Radius) are not respected
38020	Expert - Advanced Fillet: Wrong result with Trim turned on + non G2 fillet
39216	Expert - Create Gap: Chordal not OK
38311	Expert - Create Gap: French translation of option "Draft Direction" is not ambiguous
36004	Expert - Create Gap: Gap does not follow the whole guide curve
39245	Expert - Create Gap: Guide is a Circle - Result not round
32219	Expert - Create Gap: Problem with management of multi-output
38312	Expert - Loft: Approximation and Output settings ignored
39506	Expert - Loft: Intersection/Segment tolerance bug
37985	Expert - Loft: Single Cell result cannot be achieved in Loft but can in Sweep + Slow performance
140	Expert - Tri-Tangent Fillet: Turn normals, from time to time not possible
36023	I/O - icemDB: Export .icem takes too long
39329	I/O - icemDB: Face not correctly imported in ICEM Surf via ICEMDB format
39257	I/O - icemDB: Part cannot be exported to icemdb
33573	ICEM new fonctions - Conversion Surface: Display status (hide/show) of the aggregating element should override those of results
31977	independent - independent: Sample files missing for applying materials material (possibly other missing CatParts too)
39168	Shape Analysis - Light Manager: Rotate: Graphic disappears
38157	Shape Analysis - Light Manager: Useless default parameter of "0" for spot angle
39427	Shape Analysis - Split Analysis: C++ error message pop up, by selecting an hidden element
39102	Shape Management - Conversion Surface Missing UV option under More/Less button
30124	Shape Management - Conversion: ICEM Conversion result delivering much higher deviation than FSS Conversion
23043	Shape Modification - Invert: GUI U-V- symbols too small

166	Shape Modification - Smoothing: "Keep original" not respected, no duplication of input
39508	Shape Modification - Smoothing: "Type = Smooth" : result is unacceptable
37867	Shape Modification - Smoothing: Smooth option ruins surface
39503	Shape Modification - Smoothing: Type = Reduction : "Deviation" and "Angle" values are not taken in account and so, the reduction is less efficient than in ISD R18
30085	SSI Analysis: SSI Cloud sub element is not hidden when parent node is selected
32175	Standard - Hide/Show: You cannot hide/show all the elements created with a multi body result selecting the "main" element but you have to select the created single element
39490	Surface Creation - Flange: Direction not OK
39250	Surface Creation - Patch from Patches: Furtive display does not work
91	Surface Creation - Patch from Patches: Furtive display not available
36526	Surface Creation - Surface Blend: Bad Control Point Distribution / unsatisfying result
36211	Surface Creation - Surface Blend: Internal control point distribution wavy when blending into GSD faces (Greyzone)
164	Surface Creation - Surface Blend: No Blend between Tritangent Fillets possible