

List of fixed Issues – R19 HF9

IR-050844	Advanced Analysis - Surface checker: Crash when checking for T-connections in a special example
IR-050699	Curve Creation - Curve Blend: Tension manipulator length no reset
IR-050213	Curve Creation - Curve Offset: Invalid topology
IR-052552	Curve Creation - Curve Projection: Adapt does not work for Non-Iso-Curve
IR-058709	Curve Creation - Curve Projection: Funktion ko
IR-052424	Curve Creation - Curve Projection: Gap in the curve with approx 0,005mm
IR-053604	Curve Creation - Curve Projection: Options - Parameter - 2D Curve not correct
IR-050424	Curve Creation - Curve projection: Performance with many elements is much too slow
IR-047665	Curve Creation - Curve Projection: Projection doesn't work on the whole surface
IR-056115	Curve Creation - Curve Projection: Twin curves in result
IR-019579	Curve Creation - Intersection: Curve is more segmented with a larger tolerance value
IR-053609	Curve Creation - Styling Corner: Error message appears (Blend)
IR-051495	Curve Creation - Styling Corner: Not possible to create with special Styling Corner as input
IR-047552	Curve Creation - Curve Offset: Orientation not consistent
IR-053884	Display Sets: Inconsistent management by Display Set of Shape Analysis elements
IR-052161	Display Sets: Hide/show state of an element is stored although it shouldn't
IR-058730	Display Sets: Member of a new Display Set are not displayed if this Display Set is active
IR-054818	Expert - Accelerated Surface: Modify Contact Point Manipulator - Crash
IR-049800	Expert - Advanced Fillet: Upgrade of HF7-feature is impossible
IR-021750	Expert - Create Gap: "Trim" option does not work
IR-027715	Expert - Global Offset: Function ko with special example
IR-021805	Expert - Global Offset: Quality of result is not acceptable and is worse than "Surface Offset"
IR-021780	Expert - Global Offset: Result with "Manual Max U,V 6x6" is too high segmented
IR-048777	Expert - Loft: Problem to create a result with trimmed curves as input
IR-052988	Expert - Tubing: Twisted surface
IR-059904	Shape Analysis - Highlight: BRep selection doesn't work correct
A669225	Shape Analysis - Highlight: Continuity not as expected - should be better
IR-047514	Shape Analysis - Highlight: Not possible to select Display Sets when none were present upon Highlight definition
IR-057010	Shape Analysis - Highlight: Show/no_show state not always correct
IR-050051	Shape Analysis - Highlight: Wrong display when Highlight analysis is defined in CATPart
IR-057833	Shape Modification - Feature Modeling: Not possible to modify the semected Element
IR-059310	Shape Modification - Feature Modeling: Doesn't work in specific scenarios (Intrinsic Constraints)
IR-050166	Shape Modification - Feature Modeling: Fails with error message about B-REP

IR-055183	Shape Modification - Invert (Feature): Aligning U/V sometimes doesn't work correctly
IR-054986	Shape Modification - Invert (Feature): Error when using reverse U or V in conjunction with flip U/V
IR-052215	Shape Modification - Invert (Feature): Not possible to align U/V in a special case
HF-055644	Shape Modification - Invert: Align Normals
IR-051787	Shape Modification - Invert: Doesn't work in a special case
IR-061065	Shape Modification - Invert: Inconsistent changing of direction of Shell Normal
IR-046713	Shape Analysis - Split Analysis: Align Normals option actually inverts normals
IR-034544	Surface Creation - Advanced Fillet: Not possible to trim one of the support
IR-055202	Surface Creation - Advanced Fillet: Problem to trim supports in specific case
IR-048041	Surface Creation - Advanced Fillet: Crash in special case
IR-051614	Surface Creation - Advanced Fillet: Trimming a fillet with 0.001 tolerance, input disappears into no_show
IR-041109	Surface Creation - Blend Surface: Impossible to modify one of the inputs
IR-049185	Surface Creation - Blend Surface: Manipulator at wrong place
IR-050234	Surface Creation - Corner Fillet: G1 reversed
IR-051769	Surface Creation - Corner Fillet: No result in special case
IR-050434	Surface Creation - Flange: Fails if required to connect
IR-051649	Surface Creation - Flange: No result in special case
IR-052553	Surface Creation - Flange: Performance Problem / Endless loop in special case
IR-047297	Surface Creation - Flange: Revert Handle for change of direction doesn't work correctly in special case
IR-048461	Surface Creation - Flange: Tolerance Confusion
IR-050532	Surface Creation - Flange: Wrong positioned angle manipulators with type 'Connect'
IR-052569	Surface Creation - Flange: Wrong positioned angle manipulators with type 'Factor'
IR-050244	Surface Creation - Global surface Offset: Result has missing area
IR-050238	Surface Creation - Global surface Offset: Result has oversegmentation issue
IR-050251	Surface Creation - Global surface Offset: Result has twisted area
IR-053995	Surface Creation - Patch from Curves: Collapsed edge
IR-052316	Surface Creation - Patch from Curves: Control point distribution not Class A
IR-054036	Surface Creation - Patch from Curves: Function ko
IR-051638	Surface Creation - Patch from Patches: Runtime error
IR-028962	Surface Creation - Styling Fillet: Produces incorrect result
IR-061364	Surface Creation - Surface Blend: Crash after update input geometry
IR-052291	Surface Creation - Surface Offset: BRep -Selection doesn't work correct
IR-058814	Surface Creation - Surface Offset: Input selection impossible in special case
IR-045647	Surface Creation - Surface Offset: Surface does not follow Manipulator
IR-055057	Surface Creation - Sweep: Error message occurs (generic naming)
IR-026384	Surface Creation - Tritangent Fillet: Bad behaviour on simple case
IR-019329	Surface Creation - Tritangent Fillet: Topological issue on Tri-Tangent fillet
IR-042472	View - Depth Effect: Is not adapting 'far limit' in special case