WHAT'S NEW IN THE 700 SERIES

V732	14.0	ENHANCEMENT:	Program loader support for parentheses inside single quotes now ignored when determining () nesting levelcorrecting problem found with unpaired () in HLL if statements
		ENHANCEMENT:	Added support for OMGeoRadialPoint as a single point surface measurement
V731	14.0	FIXED:	cmu,input causing SOLIDWORKS to crash.
V730	14.0	ENHANCEMENT:	AUTOMBD needs to be able to read Inspection Dimensions
		FIXED:	Material condition defaults not sticking with CPROFS
		ENHANCEMENT:	For constructed co-ordinate system added the ability to edit the parameters.
V729	14.0	ENHANCEMENT:	Added Selection box for MBD/QIF Strategies
		ENHANCEMENT:	Added mechanism for setting units only for duration of results file or point cloud load.
V728	14.0	FIXED	CORTOL correction re-instated, somehow lost when EVAL change made.
		FIXED	Corrected fault with dummy tolerance like +/-999 coming in as +999/-99.
		FIXED:	Corrected issue with touch point measurements being output as scans if touch point path was preserved.
		ENHANCEMENT:	Moved algorithm assignment so feature algorithm at measurment is based on the first tolerance output, not the first tolerance definition encountered.
		ENHANCEMENT:	At output the original Calypso nominal is compared to the feature nominal and if different the feature is redefined before output of a TOL/CORTOL (learn mode programming leading to differences in feature nominals and tolerance nominals?)
		ENHANCEMENT:	Use EVAL/FA instead of EVAL/FA(),T() for algorithms changes
V725	14.0	ENHANCEMENT:	Added option for on-feature-profile, or group-profile for MBD
		FIXED	Corrected fault with plane measurements with single scan
		ENHANCEMENT:	Added support for #OMCFRunoutAxial (previously assumed to be #OMCFRunoutTotal)
		ENHANCEMENT:	Added modifier support for INNER/OUTER for constructed cylinders/cones/circles/ellipses/tori/spheres
V724	14.0	ENHANCEMENT:	added loader support for MCosmos ASC reports.
V723	14.0	ENHANCEMENT:	migrated Calypso path splitting used for cylinders to planes
V722	14.0	FIXED:	units issue with scan path splitting in DMIS output
V721	14.0	ENHANCEMENT:	added comprehensive support for identifiers containing an octothop (#),affects both ASCII loader (actuals file) and Calypso loader (inspection file.
V720	14.0	FIXED:	Incorrect scaling of xyz's in SODL.
V719	14.0	ENHANCEMENT:	Improved Net-Inspect loader
V718	14.0	ENHANCEMENT:	Added support to Edit IJK on surface and trims
		ENHANCEMENT:	Added CMMLBIN support for SELECT CASE
V717	14.0	ENHANCEMENT:	Added support for CMTUTORIN HLL language enhancements
V715	14.0	ENHANCEMENT:	Added support to output a CM text report with an AUTO modifier to append existing CMM reports.
V712	14.0	ENHANCEMENT:	Added Grouptol,legacy and leaderloc modifiers to the AutoMBD command string.
		FIXED	Can now pick points on the workplane directly above the part.

V711	14.0	FIXED:	Implemented popup CAD selector to select the CAD tied to a particular DimXpert Nominal Plane.
V710	14.0	FIXED	Display of basic angle between fixed.
		FIXED	MBD Program Loader- Angle between wasn't working.
		FIXED	MBD Program Loader- Units issues with all angle tolerances.
		FIXED	MBD Program Loader- Multi-frame GD&T callouts fixed (like perpendicularity + position, was getting two perpendicularity callouts called Perp1 and Pos1 and no position tolerance.
		FIXED	MBD Program Loader- Cylinder measurements could fail because auto picked point was outside trim boundaries.
		ENHANCEMENT:	MBD Program Loader- When a prismatic feature (plane, cylinder, cone or sphere) has only a profile callout, it is measurement as a surface, if it has no profile callout it is measured as a prismatic feature, new is that if it has profile AND other tolerances then it is measured as a surface and the prismatic feature is constructed from the points of the surface measurement.
		FIXED	Bug in our command processor that causes construction (and a few other) commands not to work depending on modifierorder (what should have been arg[i] was arg[1] in several places, almost invisible in the font used in Visual Studio).
V709	14.0	FIXED:	PCDMIS bas program loader - uses a weird thing called a CONST_ORIG_POINT that we were handling as a constructed point. It should have been handled as a nominal reference point.
V708	14.0	ENHANCEMENT:	PCDMIS bas program loader - Added RMEAS support.
V707	14.0	ENHANCEMENT:	Measuring a thread. Using the circle command and picking the helical edge and programming the pitch and diameter automatically.
V706	14.0	ENHANCEMENT:	You can now define the Report output path for Scripting by going to <Setup-Reporting Defaults> and in the lower right corner.
V705	14.0	Skipped	
V704	14.0	FIXED:	'Bare Min Output' for Calypso (on the output program screen) still had probe moves in the output code.
		FIXED:	When adding AB angles, if the B angle was negative, the angle created was 7.5 degrees less than what was selected in the dropdown.
		FIXED:	When double-clicking a feature in browser to edit, the sensor and checking tabs were missing.
V703	14.0	ENHANCEMENT:	Added Collision detection using faceted models.
V702	14.0	FIXED:	Make construction features work even if first and last points of the measurement are the same.
V701	14.0	FIXED:	Fixed an introduced bug with the DMIS loader changing the way variable:value was handled from variable|value.
V700	14.0	ENHANCEMENT:	ADDED END OF SUPPORT CHECKING. NEW CODES REQUIRED.
		ENHANCEMENT:	PC-DMIS loader now supresses a clearance move if the distance is set to 0.