

CAXperts

Plant IT-Solutions

UTILITIES FOR SmartPlant® 3D SmartPlant® Review SmartPlant® P&ID SmartPlant® Materials PDS®

3D DataManager Reporter (for SmartPlant® 3D)

- extract a complete project in one MS Access database
- easiest data format (only one table per task)
- Intuitive Reporting GUI (complex reports without training)
- prepare information for personalized reporting and use with 3D DataManager Professional

3D DataManager Pro (for SmartPlant® 3D)

- extend 3D DataManager Reporter
- writes updated data back into SmartPlant® 3D
- efficient editing of mass data

3D SymbolDesigner (for SmartPlant® 3D)

- easy graphical symbol editor for SmartPlant 3D
- produces Visual Basic® code and Excel® bulkload sheets for SmartPlant 3D
- no Visual Basic programming skills required
- PDS export function

MaterialsSystemReporter (for SmartPlant® Materials)

- intuitive ad hoc filtering and reporting of data
- simple extraction of any data from SmartPlant® Materials into Microsoft® Excel
- extracted data can be used offline on any location

ReviewManager (for SmartPlant® & PDS®)

- makes SmartPlant Review easy to use for everybody
- powerful new functions (line tracking, reporting.)

ClashManager (for SmartPlant® Review & PDS®)

- rule-based reduction of PD_Clash collisions to the substantial ones
- integrates with SmartPlant Review, handles envelope production

CopyMoveRotate (for PDS®)

- automatically copies, moves and rotates all or part of a PDS project
- works for all disciplines (incl. redefinition of drawings)
- changes Site IDs, partition numbers
- copy between projects

SpecManager (for PDS®)

- tests complete specs by automatic placement of all spec components in a PDS model
- Includes logging and verification of all placing and reporting problems

PID DataManager (for SmartPlant® P&ID)

- intuitive filtering of data and reporting
- search, view and highlight information across the whole SmartPlant P&ID project
- modify P&ID information in an Excel spreadsheet and load the modifications into SmartPlant P&ID

IsoOverView (for PDS®)

- generates a key plan of the isometrics; primary used at the construction site

dgn2pdf (for PDS® & MicroStation®)

- Easily generates PDF files from drawings and isometrics with powerful additional functions such as automated printing, watermarks, etc.

MDP-Manager Professional (for PDS®)

- exports most of the PDS project data to Microsoft Access databases (e.g. for reporting issues)
- data quality checking
- Material take off function
- WriteToPDS updates your design data



Software Development

Do you still develop your automation software in-house?

Are you still facing some of these problems?

- Development takes longer and costs more than originally budgeted!
- Development faces often unexpected technical problems!
- Developers move on and nobody can maintain and use the software anymore!
- Solutions are often used for only one project!

We can do it faster, better and cheaper!

Your benefits:

- Fast and reliable solution development based on the huge experience and excellent technical expertise of CAXperts
- Individual solution specification with close interaction of your leads
- Outstanding user friendliness of the solution
- Fixed price for development
- Guaranteed delivery times
- Maintenance and support during the lifetime of the solution
- Granted confidentiality

Please ask for a free quotation for your individual solution.

Our solutions for automation projects are based on our expertise on

Intergraph systems:

- PDS
- SmartPlant P&ID
- SmartPlant 3D
- SmartPlant Material
- SmartPlant ReferenceData
- SmartPlant Foundation
- SmartPlant Electrical
- SmartPlant Instruments
- SmartSketch
- Isogen

Other systems:

- MicroStation
- Orthogen

Customer specific IT solutions

Prospective customers often have individual problems which are typical to their workflow. CAXperts with their many years of experience in providing customized solutions can provide quick and efficient solutions for such individual problems.

Contact & information

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