

Data exchange

Which file formats can be read and used by BPO?

- 3D CAD models
 - Pro/ENGINEER: Wildfire 3.0 (and earlier editions)
 - Catia: V4, V5R15
 - SolidWorks 2007 (and earlier editions)
- 3D CAD Interfacing
 - Preferred neutral files:
IGES, STEP, Parasolid, Pro_E neutral
 - Also possible:
VDAFS, VDA ISSET, SAT, STL, VRML, Jamais

If CAD geometry is sent SOLID models are preferred over surface models

- 2D CAD
 - *.dxf, *.dwg, *.pdf
- Mesh
 - Patran: *.db (2003-2005)
 - Mentat: *.mud, *.mfd, *.nis
 - Marc: *.dat
 - Hypermesh: *.hm
 - Nastran: *.nas, *.bdf
 - Moldflow: *.mpi, *.mfr, *.adv, *.mda, *.mpa, *.cmf
- Viewing
 - eDrawings 2007 (and earlier versions)
 - Moldflow Communicator 1.0

Which media can be used for sending data?

- E-mail
 - bpo@bpo.nl** (max 20Mb per mail)
- FTP
 - Please contact us for a password
- ISDN
 - Fritz card, max. 100[Mb] per file, (password required)
- Removable media
 - 3.5" floppy, **CD-ROM, DVD**, SD card, Flash Card, USB stick, ZIP (100Mb), DAT (DDS-1, DDS-2, DDS-3), UNIX

(Bold is preferred)



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8 February 2007