

Nr.	Systemname ex = Exportformat im = Importformat	lfd. Nummer Dateiformate: 1 2 3 4 5								
		Betriebssysteme				neutrale Dateiformate und Standards - 3D, und 2D (eingegratet)				
		Windows	Linux	Mac OS X	UNIX	.3dxml	.cgm	.dae	.dxf	.htm/.html
1	ARES Commander Edition	X	X	X					ex/im	
2	AVEVA Bocad	X							ex/im	
3	AVEVA EVERYTHING 3D	X					ex		im	
	CADD5 5 (R16.1)	X			X					
4	CADdy++ Maschinenbau	X							ex/im	
5	CATIA V5 R21	X			X	ex/im	ex/im		ex/im	
	Cimatron E									
6	FreeCAD	X	X	X	X			ex/im	ex/im	
7	FRIENDSHIP-Framework	X	X							
8	Geomatic (Alibre) Design	X		(X)					ex/im	
9	HiCAD	X							ex/im	
10	I-DEAS	X								
11	Inventor® 2015	X							im	
12	IRONCAD	X							ex/im	
13	KEYCREATOR	X					ex		ex/im	
14	KOMPAS-3D	X	X							
15	MegaCAD 3D	X							ex/im	
	MicroStation									
16	NX 9	X	X	X	X		ex/im		ex/im	ex
17	PowerSHAPE(-e) 2014	X							ex/im	

[illegible]

Systemname	6	7	8	9	10	11	12	13	14	15
ex = Exportformat	e Felder)									
im = Importformat	.igs / .iges	.jt	.kml/.kmz	.pdf	.sat	.sdnf	.stl	.stp / .step	.u3d	.vda
ARES Commander Edition							ex			
AVEVA Bocad	ex/im							ex/im		
AVEVA EVERYTHING 3D	ex/im			ex	ex/im			ex/im		
CADD5 5 (R16.1)										
CADdy++ Maschinenbau	ex/im			ex	ex/im		ex	ex/im		ex/im
CATIA V5 R21	ex			ex			ex	ex/im		
Cimatron E										
FreeCAD	ex/im						ex/im	ex/im		
FRIENDSHIP-Framework	ex/im				ex/im		ex/im	ex/im		
Geomatic (Alibre) Design	ex/im			ex	ex/im		ex/im	ex/im		
HiCAD	ex/im	ex/im		ex	ex/im	ex/im		ex/im	ex	ex/im
I-DEAS	ex/im	ex		ex			ex	ex/im		ex/im
Inventor® 2015	ex/im	ex/im		ex	ex/im		ex	ex/im		
IRONCAD	ex/im			ex	ex/im			ex/im		
KEYCREATOR	ex/im			ex	ex/im		ex/im	ex/im	ex/im	
KOMPAS-3D	ex/im				ex/im		ex	ex/im		
MegaCAD 3D	ex/im			ex	ex/im		ex/im	ex/im		ex/im
MicroStation										
NX 9	ex/im	ex		ex			ex/im	ex/im		
PowerSHAPE(-e) 2014	ex/im				ex/im			ex/im		ex/im

[illegible]

Systemname	16	17	18	19	20	21	22	23	24	25
ex = Exportformat						native Dateiformate				
im = Importformat	.wrl/.x3dv	.x_b / .x_t	.x3d	.xml	.xnc/.xml	.3dm	.3ds	.ai	.arc	.asc
ARES Commander Edition										
AVEVA Bocad	ex									
AVEVA EVERYTHING 3D										
CADD5 5 (R16.1)										
CADdy++ Maschinenbau	ex									
CATIA V5 R21	ex									
Cimatron E										
FreeCAD										
FRIENDSHIP-Framework		im								
Geomatic (Alibre) Design	im	ex/im				im	im			
HiCAD	ex	ex/im			ex/im					
I-DEAS	ex								ex/im	
Inventor® 2015		ex/im								
IRONCAD	ex/im	ex/im					ex			
KEYCREATOR	ex	ex/im								
KOMPAS-3D	ex	ex/im								
MegaCAD 3D	ex	im								
MicroStation										
NX 9	ex/im	ex/im								
PowerSHAPE(-e) 2014		ex/im				ex/im				

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Systemname	26	27	28	29	30	31	32	33	34	35
ex = Exportformat										
im = Importformat	.asm	.bip	.bkm	CADD5 5	.CATPart	.CATProduct	.cdl	.cgr	.ckd	.cob
ARES Commander Edition										
AVEVA Bocad										
AVEVA EVERYTHING 3D										
CADD5 5 (R16.1)										
CADdy++ Maschinenbau	im									
CATIA V5 R21	im				ex/im	ex/im		ex		
Cimatron E										
FreeCAD										
FRIENDSHIP-Framework										
Geomatic (Alibre) Design	im?				im	im?		im?		
HiCAD	im				ex/im	ex/im				
I-DEAS	ex/im			ex/im						
Inventor® 2015	im				im	ex/im				
IRONCAD	im				ex/im	ex/im	ex/im		im	
KEYCREATOR	im				ex/im	ex/im				
KOMPAS-3D										
MegaCAD 3D	im				ex/im	ex/im	ex/im			
MicroStation										
NX 9					ex/im	ex/im				
PowerSHAPE(-e) 2014	im			X	ex/im	ex/im		ex/im		

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Systemname	36	37	38	39	40	41	42	43	44	45
ex = Exportformat										
im = Importformat	.d	.ddx	.dgk	.dgn	.dmt	.drw	.dwb	.dwf	.dwfx	.dwg
ARES Commander Edition								ex/im		ex/im
AVEVA Bocad										ex/im
AVEVA EVERYTHING 3D										ex/im
CADD5 5 (R16.1)										
CADdy++ Maschinenbau										ex/im
CATIA V5 R21										ex/im
Cimatron E										
FreeCAD										
FRIENDSHIP-Framework										
Geomatic (Alibre) Design										
HiCAD										ex/im
I-DEAS										
Inventor® 2015								ex/im	ex/im	ex/im
IRONCAD										im
KEYCREATOR										ex/im
KOMPAS-3D										
MegaCAD 3D										ex/im
MicroStation										
NX 9										ex/im
PowerSHAPE(-e) 2014		ex/im	ex/im		ex/im					ex/im

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[illegible]

[illegible]

[illegible]

Systemname	66	67	68	69	70	71	72	73	74	75
ex = Exportformat										
im = Importformat	.hsf	.iam	.ibl	.ics/.ic3d	IDF	.idw	.ifc	ipn	.ipt	.lwo
ARES Commander Edition										
AVEVA Bocad							ex/im			
AVEVA EVERYTHING 3D										
CADD5 5 (R16.1)										
CADdy++ Maschinenbau									im	
CATIA V5 R21	ex				im					
Cimatron E										
FreeCAD										
FRIENDSHIP-Framework										
Geomatic (Alibre) Design		im?				im?		im?	im	
HiCAD		im					ex/im		im	
I-DEAS										
Inventor® 2015		ex/im			im	ex		ex	ex/im	
IRONCAD	ex	im		ex/im					im	
KEYCREATOR	ex/im	im							im	
KOMPAS-3D										
MegaCAD 3D		im							im	
MicroStation										
NX 9										
PowerSHAPE(-e) 2014		im							im	

[illegible]

Systemname	76	77	78	79	80	81	82	83	84	85
ex = Exportformat										
im = Importformat	.lzo	.mdt	.mod(el)	.mts	NASTRAN	.neu	.nwf	.obj	.ol	.par
ARES Commander Edition										
AVEVA Bocad								ex		
AVEVA EVERYTHING 3D										
CADD5 5 (R16.1)										
CADdy++ Maschinenbau			ex/im							
CATIA V5 R21			ex/im							
Cimatron E										
FreeCAD					ex/im			ex/im		
FRIENDSHIP-Framework										
Geomatic (Alibre) Design								im		
HiCAD			ex/im							
I-DEAS			ex/im							
Inventor® 2015						ex/im				
IRONCAD			ex/im					ex/im		
KEYCREATOR			ex/im							
KOMPAS-3D										
MegaCAD 3D			ex/im							im
MicroStation										
NX 9			ex/im							
PowerSHAPE(-e) 2014			im							

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Systemname	86	87	88	89	90	91	92	93	94	95
ex = Exportformat										
im = Importformat	.pff	.pic	.plmpxk	.plmxml	.plt	.ply	pov	prc	.prj/.3da	.prt
ARES Commander Edition										
AVEVA Bocad										
AVEVA EVERYTHING 3D										
CADD5 5 (R16.1)										
CADdy++ Maschinenbau		im								im
CATIA V5 R21										
Cimatron E										
FreeCAD										
FRIENDSHIP-Framework	ex/im									
Geomatic (Alibre) Design						im				im
HiCAD										im
I-DEAS										ex/im
Inventor® 2015										im
IRONCAD							ex		im	im
KEYCREATOR										im
KOMPAS-3D										
MegaCAD 3D										im
MicroStation										
NX 9						ex				ex/im
PowerSHAPE(-e) 2014			im				X			im

[illegible]

Systemname	96	97	98	99	100	101	102	103	104	105
ex = Exportformat										
im = Importformat	.psd	.psm	.ptn	.pt	.pts	.pvs/.pvz	.raw	.scn	.sdb	.sec

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[illegible]

[illegible]

Systemname	136	137	138
ex = Exportformat			
im = Importformat	.pic	.png	.tif/.tiff
ARES Commander Edition		ex	ex
AVEVA Bocad			
AVEVA EVERYTHING 3D		im	im
CADD5 5 (R16.1)			
CADdy++ Maschinenbau		ex	ex/im
CATIA V5 R21			ex
Cimatron E			
FreeCAD			
FRIENDSHIP-Framework			
Geomatic (Alibre) Design		ex	ex
HiCAD			
I-DEAS			
Inventor® 2015		ex	ex
IRONCAD			
KEYCREATOR			ex/im
KOMPAS-3D			ex
MegaCAD 3D			ex/im
MicroStation			
NX 9		ex	ex
PowerSHAPE(-e) 2014			

Systemname	136	137	138
ex = Exportformat			
im = Importformat	.pic	.png	.tif/.tiff
PTC Creo Parametric 3.0	ex		ex
Rhinoceros (Rhino) 5			
RUKON			
Shark FX v8	im	im	im
Solid Edge ST7			ex
SolidWorks		ex	ex/im
SpaceClaim Engineer			
ThinkDesign 2014		ex/im	ex/im
TopSolid 2014			
variCAD 2014-2.0			
AutoCAD Mechanical 2015			
MEDUSA4			
tung			
Häufigkeit	2	9	15

Systemname	136	137	138
ex = Exportformat			
im = Importformat	<i>.pic</i>	<i>.png</i>	<i>.tif/.tiff</i>