



Pléiades and SPOT6/7 Software status

January 2016

IMAGERY PROCESSING SOFT	Minimum version	DIMAP	GEOMETRIC PROCESSING Using RPC model		COMMENTS
			Orthorectification	DEM extraction	
ENVI	5.0 SP1: PHR 5.0 SP2 : S6/7	✓	✓	✓	
PCI GEOMATICA	2012 SP3: PHR1A 2013 SP2: PHR1B & S6 2015: S7	✓	✓	✓	Toutin's model supported
ERDAS IMAGINE	2014: PHR 15.1: S6/7	✓	✓	✓	Rigorous model supported (bug identified with SPOT7 with workaround) RPC supported since V11.0.5
IMAGINE Photogrammetry	2013 (PHR1A/1B) 2015 (S6/7)	✓	✓	✓	Rigorous model supported
SOCET GXP	4.1	✓	✓	✓	Rigorous model supported
PIXEL FACTORY	4.2.1: PHR 4.2.4.7: S6/7	✓	✓	✓	
PHOTOMOD	5.23	✓	✓	✓	
ARCGIS	10.3: PHR1A/1B S6 10.3.1: S7	✓	✓	N/A	
REMOTEVIEW	4: PHR1A/1B 4.2.0.479: S6/7	✗	✓	N/A	DIMAP support (allowing to handle tiled products ...) planned for April 2016
MONTEVERDI	2.0.4 (PHR1A) 2.0.8 (PHR1B/S6)	✗	✓	✓	Workaround possible for SPOT7
INPHO	2014	✓	✓	✓	

GIS SOFT / Viewer	Minimum version	Display	Geocoding	COMMENTS / BUGS
GLOBAL MAPPER	14	✓	✓	
QGIS	1.8	✓	✓	Geometric processing possible with the ORFEO toolbox plug-in Bug with geographic projection in Jpeg2000 for Pléiades
Geomatica Freeview	2014: PHR S6	✓	✓	DIMAP import functionality for Pléiades and S6 Workaround possible for S7

Contact technical support for any question or customer feedback:

CustomerTechnicalSupport@spotimage.fr