

OpenSpirit Application Adapter Matrix

OpenSpirit Data Model Data Types:	Copy Manager	Scan Utility	Scan for Studio	ArcGIS Extension for	Spotfire Extension for OpenSpirit	Adapter for Petrel	Viewers	DataSelector	Excel Adapter
	Linux, Windows		Windows				Linux, Windows		Windows
	2015.0.1	2016.0.0	5.0.0	2015.0.0	1.1.0	25.0.0	4.2.0 Runtime	4.2.0 Runtime	4.2.0 Runtime
Well	rw	r		r	r			r	
WellBore	rw	r	r	r	r	rw	r	r	r
WellBoreList	r	r			r			r	
WellLogTrace	rw	r	r	r	r	rw	r	r	r
WellPick	rw	r	r	r	r	rw	r	r	r
WellVelocity	rw	r	r	r	r	rw		r	r
LoggingPass		r						r	r
Well Zone	rw	r			r			r	
Well Zone Parameter		r			r			r	
Seismic 3D Survey	rw	r		r	r	rw		r	r
Seismic 3D Dataset	rw	r	r	r	r	rw	r	r	r
Seismic 2D Survey	rw	r		r	r	rw		r	r
Seismic 2D Line	rw	r		r	r	rw		r	r
Seismic 2D Dataset	rw	r	r	r	r	rw	r	r	r
Non-seismic Grid	rw	r	r	r	r	rw	r	r	r
3D Seismic Horizon	rw	r	r	r	r	rw	r	r	r
2D Seismic Horizon	rw	r	r	r	r	rw	r	r	r
Horizon Fault Boundaries	rw	r	r	r	r	r	r	r	r
Horizon Pointset	rw	r	r	r	r	rw	r	r	r
Fault Pointset	rw	r	r	r	r	rw	r	r	r
Fault Polylines	rw	r	r	r	r	rw	r	r	r
Earth Model	rw	r			r	r		r	r
Strat Column		r			r	rw		r	
Strat Unit		r				rw		r	
Culture – Point Feature						r	r	r	r
Culture – Polyline Feature						r	r	r	r
Culture – Polygon Feature						r	r	r	r
Data Selection Event				rs	rs	rs	rs	rs	r
GIS Event	r ¹			rs	rs	rs	r	r ²	r
GRID Event				rs	r	rs	r		
Cursor Location Event				rs		rs	rs		r
Map View Event				rs	rs	rs			
Map Image Event				rs	r	r			

Legend

Data Types:
r - read
w - write

Events:
r – receive
s – send

¹ used for spatial selection and spatial clipping

² used for spatial scoping