

# GeoFrame Integration



## OVERVIEW

Schlumberger GeoFrame the integrated reservoir characterization system gives you the freedom to precisely describe the subsurface throughout your entire exploration and development workflow.

PARS offers comprehensive support for project aware archiving & backup of GeoFrame projects. Typically PARS is responsible for GeoFrame project backups within an organisation, creating a point in time copy of the project and all ancillary data. PARS can locate project data stored across multiple filesystems. When a project restore is requirede PARS will restore the project back to the original locations or alternatively a new location. The fully functioning GeoFrame project is quickly available again for use.

## KEY BENEFITS

- Intelligent use of the backup cycle ensures full backups are given priority when required.
- Support for backup windows to ensure backups do not interfere with the working day.
- GeoFrame 3, 4, 4.5 and later versions are supported.

## GEOFRAME MULTIPLE OBJECT REPORTS

PARS selects GeoFrame multiple object reports from projects during the archive process. These reports are stored with the archive.

A screenshot of the PARS web interface showing a "Multiple Object Report" for a project named "cloudspin". The report includes a metadata section, a project HTML history, an archive date of "2011\_Jun\_27", and a summary of field-well-borehole information. A grid visualization is shown, and a table at the bottom lists details for the "Grid mult" object.

Grid mult	
Name	mult
Display Name	mult - Grid
Id	33584



## PROJECT INFORMATION REPORTS

PARS creates detailed project information reports and links them to the GeoFrame archive. These reports are searchable from within the PARS web interface. Project information typically captured includes: Well, borehole, survey and fault information.

Project Summary	
Attribute If attribute not listed it returned a zero value	Value
<b>Project Access Info</b>	
Last Project Access	27-JUN-2011
Last Project User	geoframe
Project Access	12-OCT-2009
Project Backup Date	10-MAR-2000
Project Backup Date	27-JUN-2011
Project Owner	geoframe
<b>Project Users</b>	
geoframe	
<b>Well Information</b>	
Wells	28
Boreholes	28
Boreholes with data - log curves only	28
Deviation Surveys	28
Checkshot Surveys	28
<b>Seismic Information</b>	
3d Seismic Surveys	2
cloudspin_survey cloudspin	
2d Seismic Surveys	1
<b>2d Seismic Surveys</b>	
2d_slb	
<b>IMM Information</b>	
Interpretation Time	2
Max Horizon Time	( Default_32677 ) 15
Max Horizon Time	( Ch_interp_32689 ) 15
Max Faults Time	( Default_32677 ) 25
Interpretation Models Depth	1
Max Horizon Depth	( Default_32683 ) 3
Max Horizon Depth	( Default_32683 ) 11
<b>Surface Information</b>	
Total Surfaces	49
Horizons	23
Horizons Geologic	9
Horizons Seismic	16
Faults	26

<b>Metadata for Project cloudspin</b>
<b>Project HTML History</b>
<b>Archive date 2011_Jun_27</b>
<b>Summary Information</b>
<b>Project Summary</b>
<b>Field - Well - Borehole Information</b>
<b>Borehole Information</b>
<b>Field Information</b>
<b>Grid Information</b>
<b>Log Curve</b>
<b>Marker Information</b>
<b>Strat Marker Information</b>
<b>Well Checkshot Survey</b>
<b>Well Deviation Survey</b>
<b>Well Information</b>
<b>Surface Information</b>
<b>2D Lines</b>
<b>2D Surveys</b>
<b>3D Surveys</b>
<b>Faults</b>
<b>Geological Horizons</b>
<b>Project Horizons</b>
<b>Seismic Horizons</b>
<b>CHARISMA/IESX Multiple Object Report(s)</b>
<b>Grid_Min_Distance_Grid_2011_06_22_11_02_07.html</b>
<b>Interpretation Model Files</b>
<b>No Interpretation Model</b>
<b>Share information</b>
<b>Incoming_Share_info</b>
<b>Incoming_Share_info Log file</b>
<b>Outgoing_Share_info</b>
<b>Outgoing_Share_info Log file</b>
<b>Project DSL listings dat file</b>
<b>CLOUDSPIN_DSL_info dat file</b>

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