

Hampson-Russell
A CGGVeritas Company

Release Notes - Software Release CE8/R2.1

(Last Revision: May 8, 2008)

Software Release Date: May 8, 2008

List of Products:

Product Name:	Features supplied for version CE8/R2.1:			Comments:
AFI	afi			Must also have AVO.
AVO	avo	geoview pro3d	elog	
eLog	elog	geoview		
EMERGE	emerge	geoview	elog	
GLI3D	gli3d			
ISMap	ismap	Geoview		
Pro4D	pro4d	geoview		
ProMC	promc	geoview		
STRATA	strata	geoview bstrata	elog	
GeoView	geoview	seisloader		Please read a disclaimer notice below.
		view3d		Please read a disclaimer notice below.

	Licenses Supplied with Products														
Product Name:	afi 3.00	avo 7.00	bstrata 7.00	elog 5.00	emerge 5.00	geoview 5.00	gli3d 8.00	glipick 8.00	ismap 6.00	pro3d 7.00	pro4d 3.00	promc 2.00	seisloader 1.00	strata 7.00	view3d 1.00
AFI	+														
AVO		+		+		+				+			+		+
AVO modeling		+		+		+							+		+
AVO processing						+				+			+		+
eLog				+		+									
EMERGE				+	+	+							+		+
GLI3D							+	+							
ISMap						+			+				+		+
Pro4D						+					+		+		+
ProMC						+						+	+		+
STRATA			+	+		+							+	+	+

List of New Features and Enhancements:

Summary

This is a patch release, containing some rigorous bug fixes.

Details

AVO Analysis and Processing:

1. We fixed the problem in the Gradient Analysis so it does not delete previously run process output. (#2407)
2. Properly closed down any existing output window when a newer output volume is being generated. This is done in a few processes including: AVO Attributes, INVEST and Range Limited Stack.

ProMC

3. Corrected the displaying of the Well Crossplot page in Joint PP and PS Inversion on Solaris and Linux by making it properly resizable.
4. Enabled depth step all the time in the Depth Time Conversion dialog.
5. Temporarily disabled the muted trace check box in Simultaneous Inversion. (This will be re-enabled in CE8R3 when Simultaneous Inversion handling of muted PS traces is corrected.)

FTP Download

The software installation images can be found at our ftp sites. Please visit <http://www.cggveritas.com/hampson-russell> for instructions and details.

CD and Package Labels

<i>Platform</i>	<i>Version</i>	<i>Date Label</i>
SUN / Sparc Solaris	CE8/R2.1	May 8, 2008
SGI / IRIX	CE8/R2	Feb 4, 2008
LINUX / Red Hat	CE8/R2.1	May 8, 2008
PC / Windows	CE8/R2.1	May 8, 2008

Supported Operating Systems:

1. SUN, Sparc Solaris 8, 9 and 10.
2. SGI, IRIX 6.5x (6.5.12m, 6.5.19f).

3. LINUX 32-bit, RedHat 9.0, Enterprise WS3/ES3/AS3, Enterprise WS4/ES4/AS4.
4. LINUX 64-bit, RedHat Enterprise WS4/ES4/AS4, SuSE 9.2.
5. Windows 2000, XP, Vista

Notes:

For this CE8/R2.1 release only, no changes were made for the SGI IRIX operating system. These updates for SGI IRIX will be made on request.

Some modules are not available for some platforms. See the Compilation Dates table below, visit our web site <http://www.cggveritas.com/hampson-russell>, or contact our support staff for more details.

Compilation Dates

<i>Executable/Module</i>	<i>Solaris</i>	<i>IRIX</i>	<i>Linux</i>	<i>Windows</i>
AFI	April 28, 2008	Jan 30, 2008	April 28, 2008	April 28, 2008
Autocal(32-bit)	Feb 1, 2008	Feb 1, 2008	Feb 1, 2008	Jan 31, 2008
Autocal(64-bit)	Feb 1, 2008	Feb 1, 2008	Feb 1, 2008	Jan 31, 2008
Backgroundservices (32-bit)	Feb 1, 2008	Feb 1, 2008	Feb 1, 2008	Jan 31, 2008
Backgroundservices (64-bit)	Feb 1, 2008	Feb 1, 2008	Feb 1, 2008	Jan 31, 2008
AVO	April 28, 2008	Jan 30, 2008	April 28, 2008	April 28, 2008
eLog	Jan 30, 2008	Jan 30, 2008	Feb 22, 2008	Jan 30, 2008
EMERGE	Jan 30, 2008	Jan 30, 2008	Feb 22, 2008	Jan 30, 2008
GeoView(32-bit)	Feb 1, 2008	Feb 1, 2008	Feb 1, 2008	Jan 30, 2008
GeoView (64-bit)	Feb 1, 2008	Not Available	Feb 1, 2008	Jan 30, 2008
logdialog	Jan 30, 2008	Jan 30, 2008	Feb 22, 2008	Jan 30, 2008
GLI3D	Jan 7, 2008	Jan 7, 2008	Jan 7, 2008	Not Available
ISMap	Dec 17, 2007	Dec 12, 2007	Feb 22, 2008	Dec 11, 2007
ismapEmerge(32-bit)	Dec 17, 2007	Dec 17, 2007	Feb 22, 2007	Dec 12, 2007
ismapEmerge(64-bit)	Dec 17, 2007	Not Available	Feb 22, 2008	Jan 2, 2008
Pro4D	Jan 30, 2008	Jan 30, 2008	Feb 22, 2008	Jan 30, 2008
ProMC	April 29, 2008	Jan 31, 2008	April 29, 2008	April 29, 2008
SeisLoader(32-bit)	Feb 1, 2008	Feb 1, 2008	Feb 1, 2008	Jan 31, 2008
SeisLoader(64-bit)	Feb 1, 2008	Not Available	Feb 1, 2008	Jan 31, 2008
STRATA	Jan 30, 2008	Feb 1, 2008	Feb 22, 2008	Jan 30, 2008
strataBatch(32-bit)	Jan 30, 2008	Jan 30, 2008	Jan 30, 2008	Jan 30, 2008
strataBatch(64-bit)	Jan 30, 2008	Not Available	Jan 30, 2008	Jan 30, 2008

View3D (32-bit)	Not Available	Not Available	Feb 1, 2008	Jan 30, 2008
View3D (64-bit)	Feb 1, 2008	Not Available	Feb 1, 2008	Jan 30, 2008
swsv (SeisWorks) Emerald City R2003.12	Dec 10, 2007	Dec 11, 2007	Dec 11, 2007	Not Available
WLEx (OpenWorks Emerald City R2003.12)	Nov 19, 2007	Jan 4, 2008	Nov 19, 2007	Not Available
WLEx (GeoFrame 3.8.1)	Oct. 24, 2004	Not Available	Not Available	Not Available
WLEx (GeoFrame 4.0.2)	Feb. 1, 2006	Not Available	Not Available	Not Available
WLEx (GeoFrame 4.04)	Feb. 1, 2006	Not Available	Not Available	Not Available
WLEX (GeoFrame 4.2)	Feb. 1, 2006	Not Available	Feb. 1, 2006	Not Available
WLEX (GeoFrame 4.3)	Sep 7, 2007	Not Available	Sep 7, 2007	Not Available
OpenSpirit Version Supported	2.5, 2.6, 2.7, 2.9, 3.0	Not Available	2.5, 2.6, 2.7, 2.9, 3.0	2.6, 2.7, 2.9, 3.0
OpenSpirit Version Compiled (Hampson-Russell client side)	2.9	Not Available	2.9	2.9
FLEXlm 32-bit applications	8.1b	8.1b	9.5.0	8.1b
FLEXlm 64-bit applications	9.5.0	Not Available	9.5.0	FLEXnet 11.4.0
FLEXnet License Manager (Hamp-Russ, and lmgrd package)	11.4.0	FLEXlm 8.1b	11.4.0	11.4.0
	<i>Solaris</i>	<i>IRIX</i>	<i>Linux</i>	<i>Windows</i>
Adobe (Acrobat) Reader is no longer included. If you need Adobe Acrobat, please see your IT department. Our help system is no longer in pdf format, but our tutorial guides are still in that format.				

Disclaimer for SeisLoader and View3D:

SeisLoader is one of the many new features added to the Hampson-Russell suite of software for the CE8 releases. However, we specifically limit the licensing of SeisLoader to the CE8 releases only, due to the nature of this product. Although we think you will find SeisLoader to be an excellent addition to our

product line, with its simplified data loading, viewing, and ease of interpretation, SeisLoader is currently a prototype for the new seismic interpretation interface for all of our products.

We hope that you will use, enjoy and provide feedback on the interface over the coming months, and provide us with the information to refine the design and incorporate your ideas. The new seismic interpretation interface will be incorporated into our main product lines and SeisLoader as a stand-alone utility will then be removed in the CE9 release.

Similarly, View3D is a visualization tool which will be incorporated gradually into all our products.