

Servers, Data, Images and Software Backup Policy on JOIDES Resolution

Backup	Type	When	How	Who	Media	# of copies		Deliver shore copies to
						ship *	shore **	
Oracle								
	Janus EOL/BOL	Before and during port call	Tracor scripts, Layne's instructions	MCS	4 mm	1	2	Westover
	Janus database	Twice a day	online_backup.s	MCS	4 mm	1	0	N/A
Unix, Data								
	Ship cluster - root	End-of-leg, major changes	to be written	MCS	4 mm	1	0	N/A
	Ship cluster - selected directories (home, sid, janusweb, etc.)	Daily, weekly, monthly	to be written	MCS	4 mm	1	0	N/A
	DIS - tiff/bmp files	During or End-of-leg	tar	MCS	4 mm	1	2	Mefferd
	DIS - sid files	End-of-leg	tar	MCS	4 mm	1	2	Mefferd
	Splicer home directory	End-of-leg	tar	MCS	4 mm	1	1	Freeman
	Unreal - root	End-of-leg, major changes	to be written	MCS	4 mm	1	0	N/A
	U/W data, depth file	End-of-leg	tar	U/W Tech	4 mm	1	1	Bracchi
	Seismic data	End-of-leg	tar	U/W Tech	4 mm	1	1	Bracchi
Novell, Data								
	DATA1 (contains all prime data, including: (1) prime data from uservol, (2) Splicer data from <i>diablo</i> , (3) AppleCore files, (4) Data Acquired Form, (5) Tech. reports	End-of-leg, Four times a day	Retrospect, ArcServe	MCS	4 mm, DLT for dailies	1	2	Freeman
	USERVOL	End-of-leg, Four times a day	Retrospect, ArcServe	MCS	4 mm, DLT for dailies	1	2	Freeman
	OPS	Twice a day	ArcServe	MCS	DLT	1	0	N/A
	Tech, Software	Once a day	ArcServe	MCS	DLT	1	0	N/A
	Mail	Once a day	Gwbackup, ArcServe	MCS	Netware, DLT	1	0	N/A
Software								
	IS	End-of-leg	PC/Mac	Developer	CD	1	2	Fackler
	LabView software	End-of-leg	PC/Mac	Developer	CD	1	2	Fackler

Notes:

- * MCSs deliver the backup copies to shore. +
- * The backups for the ship are for safety purpose only - not to create an archive. +
- * They should be recycled after making sure that the data had reached home safely (max 1 year).
- ** Hand carry first copy for shore and send second copy in the shipment.

3-May-02