
International Laser Ranging Service Data Formats & Procedures Working Group

Agenda

Wednesday, April 05, 2006, 10:30-12:00 and 13:30-15:00

Vienna, Austria

Room: SM6=Splinter Meeting Room 6, Red Level (Second Floor)

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|--|-----------------------------|
| 1. Welcome and Introduction | Wolfgang Seemüller |
| 2. Membership | Wolfgang Seemüller |
| 3. Review of CB Activities | Mike Pearlman, Carey Noll |
| 4. Refraction Study Group | Erricos Pavlis |
| 5. Formats Study Group | Randy Ricklefs |
| 6. Revise of ILRS fullrate data format | Randy Ricklefs, Jan McGarry |
| 7. Working Group Charter/WG Activities | Wolfgang Seemüller, all |

Note: The order of the Topics 3 to 6 are variable



Consolidated Prediction Format (CPF) Centres

Agency	Abbrev.	Contact Information	
Honeywell Technology Solutions Inc., HTSI, USA	HTSI	Julie Horvath,	julie.horvath@honeywell-tsi.com
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Primary/Backup Consolidated Prediction Format (CPF) Providers

SATELLITE	HTSI	NSGF	CODE	ESOC	GFZ	GSFC	JAXA	MCC
AJISAI	P	B					B	
BEACON-C	P							
CHAMP					P			
ENVISAT	B			P				
ERS-2	B			P				
ETALON-1, -2	P	B						
GFO-1	B					P		
GIOVE-A, -B				P				
GLONASS	B		P					
GP-B	P							
GPS	B		P					
GRACE-A, -B					P			
JASON-1	P	B						
LAGEOS-1, -2	P	B					B	
LARETS	P	B						B
METEOR-3M	B					P		
OICETS							P	
STARLETTE	P	B						
STELLA	P	B						

Note: P - primary CPF provider, B - backup CPF provider

in red: not ready

EDC FTP SERVER STRUCTURE FOR PREDICTIONS

NEW STRUCTURE (LIKE AT CDDIS)

pub / slr / predicts / current

/ YYYY / ajisai
bec
champ
:
topex

IRV

pub / slr / cpf_predicts / current

/ YYYY / ajisai
bec
champ
:
topex

CPF

OLD STRUCTURE

pub / laser / predictions (HTSI Predict Files)

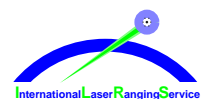
/ RGO_PRED
/ CHAMP_PRED
/ GRACE_PRED
/ MCC_PRED
/ NASDA_PRED
/ ESOC_PRED
/ GSFC_PRED
/ GPB_PRED
/ JAXA_PRED

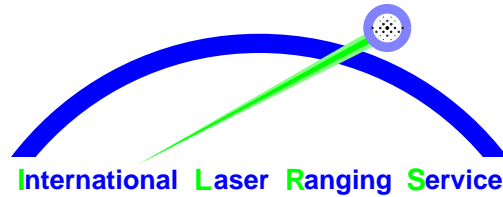
IRV

pub / laser / predictions / COD_CPF

/ GFZ_CPF
/ HTS_CPF
/ SGF_CPF
/ ESA_CPF
/ JAX_CPF
:
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CPF





Data Formats & Procedures Working Group Report

Status of CPF

- **Status of CPF Providers**

- Not all prediction providers are ready (see Figure)
(letters to prediction providers who are not ready?)

- **Status of SLR stations using CPF**

- CPF via CPF exploder: Grasse, Zimmerwald
- CPF via access by ftp at EDC: NSGF, HTSI
- NASA SLR stations?
(letters to the SLR stations to use CPF?)

