

TIGA Data Centers

- Currently established TDC's
 1. CDDIS (<http://cddisa.gsfc.nasa.gov>)
 2. HartRAO
(http://www.hartrao.ac.za/geodesy/web_TIGA/)
 3. University La Rochelle (<ftp://sonel.org>)

(Results @ [ftp.gfz-potsdam.de/pub/transfer/kg_igs/igstiga](ftp://ftp.gfz-potsdam.de/pub/transfer/kg_igs/igstiga))

tschoene:

EUREF will provide a dedicated TIGA solution by end of this week.

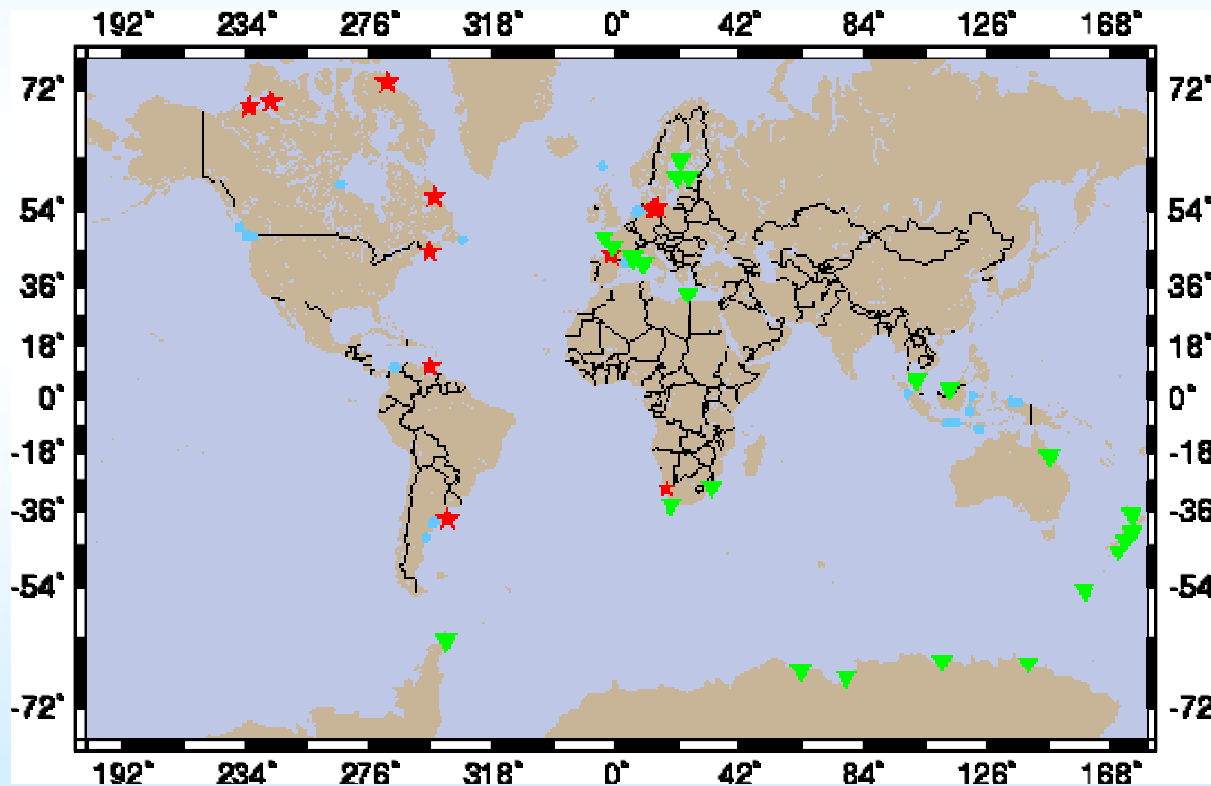
us of the Processing (TAC)




Center	TAC	Submission	by	SINEX
GFZ	TAC-I Re-proc.	01-08-2002 TBD	29-04-2001 (1112)	w/(d)
ULR	TAC-I	End 09/02	29-04-2001 (1112)	w/(d)
AUSLIG	Re-proc.	End 10/02	07/2001-12/2001	m ?
Australian Uni.	Re-proc.	09-09-2002	01/2002-06/2002	w
EUREF	TAC-III	On request	On request	w
FGI	TAC-II	End 12/02		
DGFI	TAC-I	End 10/02		

Status of the Processing (TAAC)

Center	TAAC	Own Solution?	Prov. to TIGA
HartRAO	Analysis of TAC solution	YES	If needed
JPL (B.Haines)	Analysis of TAC solution	YES	If needed, under discussion
BKG	Own net, combination SLR, VLBI, GPS	Yes	End of 2002
NRCan	No response yet		
UPC, Spain	Altimetry	CREU tie	

TOS (World view)



-  TOS fully accepted
i.e. GPS data, TG Data,
TOS form available
24 (-2) stations
-  Proposed
but no information yet
-  Proposed TOS
i.e. near future
installation

Open Questions

- 3-letter codes for TAC/TAAC
- File name convention SINEX
- Combination Center
- Improvement of the TOS situation
- Reference Frame Stability
- Kick-off / Progress Meeting

Failures/Problems

- Pre-study for the best solution strategy
- Harmonization of the processing strategy
- Hard to convince to answer e-mails
- No TOS in North and South America
- No TOS in Russia, Asia

Achievements

- Operational TDC at ULR, CDDIS, HartRAO
- First SINEX solution provided (GFZ, CTA)
- Less TOS than expected in 06/2001, but more than expected at 06/2002
- tiga_all, tiga_tac mailing list (hosted by GFZ)

Improving the TOS situation

- Finland: efforts to include Swedish stations and others in North Atlantic, and Arctic Sea, NW Russia
- BKG, Germany up to 8 TG's (TOS)