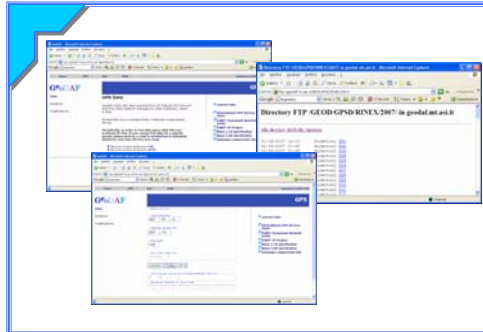
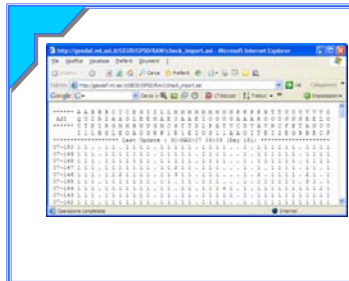


Geodetic Data Archive Facility – ASI (Italian Space Agency) Local Data Centre
G. Colucci – e-GEOS S.p.A – Centro di Geodesia Spaziale, Matera (Italy)
F. Vespe - Agenzia Spaziale Italiana – Centro di Geodesia Spaziale, Matera (Italy)

GeoDAF has been EUREF Local Data Centre since 1999. Mainly it manages rinex files from the Italian GPS stations (not only EUREF/IGSones), but it acts as LDC for some Greek stations too. We will provide an overview of the architecture of the system, together with statistics of data received, stored and distributed. Since the facility manages also analysis products, an overview of these products will be included.

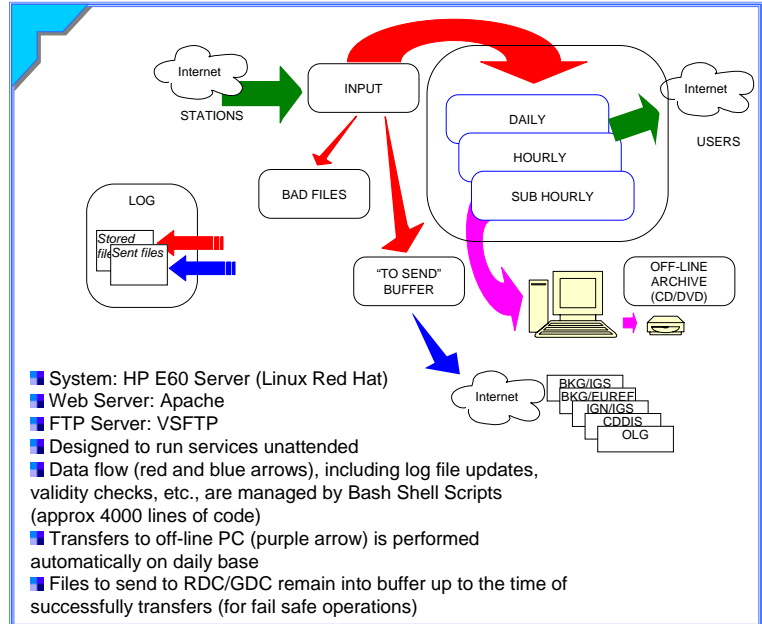
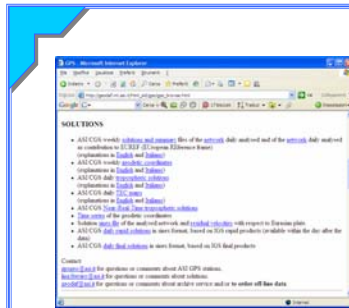


<http://geodaf.mt.asi.it>
<ftp://geodaf.mt.asi.it>



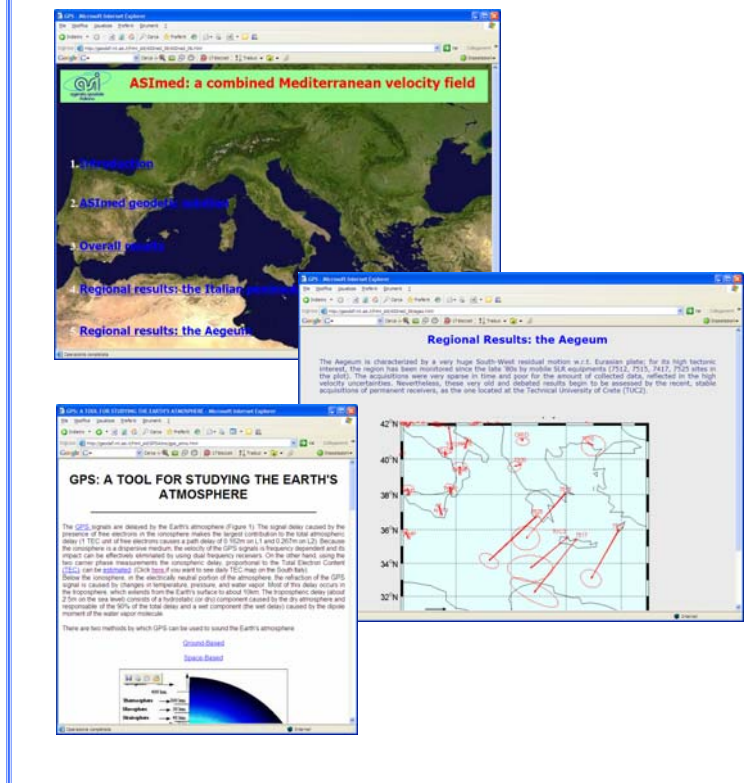
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Presently 37 active Stations send daily/hourly files to GeoDAF

Analisis Products Published by GeoDAF:

- GPS daily/weekly site coordinates
- GPS ZTD tropospheric estimates
- GPS/SLR/VLBI combined velocity field



ASImed: a combined Mediterranean velocity field

Regional results: the Italian peninsula

Regional results: the Aegean

GPS: A TOOL FOR STUDYING THE EARTH'S ATMOSPHERE

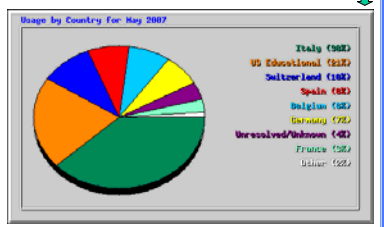
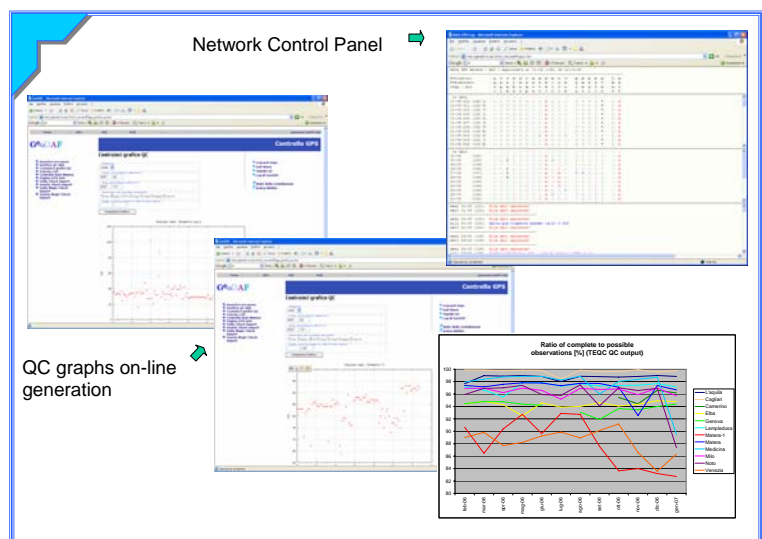
PROCESSED FILES			
From 01/01/07 to 29/05/07			
Type	Total MBytes	Total Files	Daily Average
Daily	1804	13350	60.6
Hourly	4475.3	222736	150.6
Sub-h	891	28432	29.8
Glon_D	21.4	863	0.8
Glon_H	44.6	23423	1.6
SLR_EOP	0.1	26	0
GEO_SOL	9.4	66	0.4
TRO_SOL	4.9	154	0
GEO_COOR	0	22	0
TEC_MAP	7.7	161	0.2
ROSP_MURO	7.5	630	0.3
ATMO	1515.3	182885	50.9
ATMOTOUGH	290.6	38556	9.8
AD_MON	8.2	352	0.3
METEOP	183.6	10655	6.2
TIMING	28.9	10185	0.9
DAILY_R	8.4	77	0.3
DAILY_F	6.9	56	0.3
Total	9071.8	511304	305

Summary by Month				
Month	Daily Avg Files	Sites	Monthly Totals MBytes	Files
mag-07	6,479	181	16,322	194,371
apr-07	6,997	184	16,322	209,912
mar-07	6,743	182	14,090	209,039
feb-07	7,942	168	15,951	222,397
gen-07	5,946	157	9,609	184,341
Totals			72,294	1,020,060

Files distributed (from Jan 2007)

FTP Connections only

Files distributed (May 2007)

Network Control Panel

QC graphs on-line generation