

# BKG Data Center

*Volkmar Thorandt*

## 1. Technical Description

available VLBI data: 3450 X-Band databases  
 3300 superfiles  
 covered span of time: September 1976 - March 1999

## 2. Staff Members

	background	responsibility
Volkmar Thorandt	mathematics	group leader
Dieter Ullrich	cartography	data analysis
Reiner Wojdziak	computer science	data flow, web design

## 3. Current Status

Technical Equipment for VLBI purposes

- HP 9000/755 (HP UNIX 9.01)
- HP 9000/D280/1 (HP UNIX 10.20)
- HP 9000/735 CONVEX (HP UNIX 9.03), eight processors
- disc space: 35 GBytes
- jukebox: 18 GBytes
- internet rate: 128 KBit/sec

## 4. Outlook

- set up of the IVS data structure
- input area for analysis centers
- public access to the IVS data
- mirroring of the data centers CDDISA and OPAR
- mirroring of the IVS website (<http://www.leipzig.ifag.de/IVS/>)
- upgrade of the available disc space
- increase of internet rate (2 MBit/sec)