

## GB7CIP XFBB Satellite Database Information

### GB7CIP XFBB SATELLITES DATABASE

This database has been automatically maintained for several years  
Further enhancement as detailed below - enjoy de Paul g4apl

Linux version 2.6 - March 2004 by Bernard f6bvp  
Thanks to Mike N1JEZ for kindly accepting my proposition to make a  
modification into ANS bulletins starting with ANS-292 that you may  
have noticed.

I asked Mike to introduce the catalogue number on a line after the  
satellites name.

These objects catalogue numbers allow automatic processing  
of satellite information by procedures or programs in order to  
update satellite documentation files present in F6FBB's BBS servers.

Each object in orbit has a unique catalogue number given by NASA.  
This allows us to build a non equivocal reference file.  
The system will collect all messages with interesting documentation  
on satellites (frequencies, mode changes, launch information etc...)

Thus, each time an ANS bulletin is sent, satellite news and  
documentation will automatically go into the corresponding satellite  
documentation file.

A BBS user can then get this information on request by connecting to  
the BBS.

When connected, the set of commands for consulting satellite menus is :  
F for entering into server mode and  
T for entering satellite submenu.

Then the available choice are :  
C for individual satellite documentation and news  
P for keplerian parameters  
T for tracking an object

Example from the GB7CIP BBS Prompt

enter

F

T

C

22 (to get current details of OSCAR 40)

or 325 (to get current details of the ISS

(International Space Station)

17 Oscar 10

18 A016

20 A027

25 A049

351 IO26

537 RS12

540 RS15

578 S033

580 S041

581 S042

583 S050

note these numbers may change as more  
satellites are automatically added to  
the database.

73 Paul g4apl SysOp GB7CIP