

SIZE command or subprogram PAGE S6

Format SIZE
 CALL SIZE

Description

See EXTENDED BASIC MANUAL PAGE 169 for more data.
RXB has added many more features to SIZE. RXB shows the size and memory address of VDP, RAM and SAMS. Very useful for XB or Assembly programmers. EXAMPLE:

```
>SIZE
11840 Bytes of Stack Free
24488 Bytes of Program
8192 Bytes of Assembly
* PAGE NUMBER = LOCATION *
2 Page = >2000 - >2FFF
3 Page = >3000 - >3FFF
10 Page = >A000 - >AFFF

11 Page = >B000 - >BFFF
12 Page = >C000 - >CFFF
13 Page = >D000 - >DFFF
14 Page = >E000 - >EFFF
15 Page = >F000 - >FFFF
* MEMORY UNUSED and FREE *
>37D7 VDP Free Address
>0958 VDP STACK Address
>FFE7 Program Free Address
>A040 Program End Address
>2000 RAM Free Address
>4000 RAM End Address
```

This shows normal XB values but also includes more useful things like Assembly free and SAMS pages used and where these pages are. Lastly it shows VDP STACK location, First free VDP address, XB RAM First free address and End address. Lastly first free Assembly address and End address used. SAMS size is not reported just like Foppy size or hard drive is'nt!