SBC65 Monitor

Commands

Dnnnn,mmmm dump memory to con hex & ASCII

Default from current adress and the next $80 bytes

Ennnn,bb,bb,.. enter hex bytes from nnnn

Lnnnn list 14 commands from nnnn, no mnemonics

Bnnnn set breakpoint at nnnn

Gnnnn go to nnnn and execute from there

Rnnnn read XMODEM file from serial-I/O to nnnn

I2C Commands

Sdev,reg,bb,bb,.. set device, register to byte, byte, …

Fdev,reg,nn,adr fetch from device, register, nn bytes to memory adress adr

nn max. 255 bytes

Adev,ID,nnnn,adr add to device the ID set with nnnn bytes from memory adress adr

Pdev,ID,adr pull from device the ID set to memory adress adr

T print RTC time to serial-I/O

K print RTC date to serial-I/O

I scan I2C bus for devices

EEPROM Memory Configuration Format

|  |  |  |
| --- | --- | --- |
| ID | word | Identifier |
| length | word | Length of entry in bytes |
| DATA | N bytes | Data entry |