

SC-Master Command Description

Command *Change Mode*:

- 'SC-Master' ASCII + '0' Hex = MultiMouse 6 Mhz
- 'SC-Master' ASCII + '1' Hex = MultiMouse 3.57 Mhz
- 'SC-Master' ASCII + '2' Hex = PIC Mode
- 'SC-Master' ASCII + '3' Hex = EEprom Mode (PIC SMD Wafer)
- 'SC-Master' ASCII + '4' Hex = Atmel Mode
- 'SC-Master' ASCII + '5' Hex = EEprom Mode (Atmel SMD Wafer)
- 'SC-Master' ASCII + '6' Hex = ChipCard Mode (compatible to Conrad's ChipDrive)
- 'SC-Master' ASCII + '7' Hex (or '8', '9', 'A', 'B', 'C', 'D', 'E', 'F') = for future Modes

=> Return: the new Mode f. e. '3' ASCII + '00' Hex (for termination)

Command *Read Software Version*:

- 'SC-Master' ASCII + '90' Hex => Return: ASCII **String** + '00' Hex
(f. e. 'V1.00' ASCII + '00' Hex)

Command *SC-Master identification*:

- 'SC-Master' ASCII + '80' Hex => Return: ASCII **String** + '00' Hex
(f. e. 'SCM Light' ASCII + '00' Hex)
(f. e. 'SCPhoenix' ASCII + '00' Hex)

Command *Read current Mode*:

- 'SC-Master' ASCII + '70' Hex => Return: the current mode
(f. e. '7' ASCII + '00' Hex)

Attention:

The Commands and Return Values are in bolted letters. The quotation marks must not be included.

During the communication between the PC and the SC-Master Processor the RTS Value must be the set to '0' Volt (TTL Level: RTS = 0 Volt or RS232 Level: RTS' = +12V).