

**Misc**

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# Chapter 1

## Misc

### 1.1 Misc V1.00

Pure Basic Misc library V1.00

This library provide lot of very useful but inclassifiable functions..

Commands summary:

MouseWait  
ProgramPriority  
VWait

### 1.2 mousewait

SYNTAX  
MouseWait ()

FUNCTION  
This function waits for a left mouse button click.

### 1.3 vwait

SYNTAX  
VWait ()

FUNCTION  
Wait until the next frame begins. It's also know as Vertical Blank. Used to synchronize animation with the display.

### 1.4 programpriority

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#### SYNTAX

```
OldPriority.b = ProgramPriority(NewPriority)
```

#### COMMAND

It allows the programmer to set the priority of the program. It could be very useful when launching a task which uses a lot of cpu time during long periods (ie: rendering, compression...) and shouldn't lock the whole system. So set a priority of -1 and it will multitask very well!

In another side, a game needs most system resources, so when doing a fast arcade game in a multitasking environment, you must set your task priority to 10 (at least). Don't forget to reduce it when no more action is needed (ie: menus, waiting...)