

Array

An array holds a list of elements which can be of any [Category Data Types](#), and can even be other arrays (i.e. for "nested" arrays).

Configs

Some properties in config files (an addon `config.cpp` or a mission `description.ext` (see [Scripting with description.ext](#) in the VBS3 Scripting Manual) may have to be declared as arrays.

This is done by having square brackets after the property name, and enclosing the data elements in curly brackets:

```
color[] = {1,0,0,1};
```

Scripts

In scripts, variables that should be arrays do not require any special syntax for the name, and the data elements are enclosed in square brackets:

```
_color = [1,0,0,1];
```

See [Category Arrays](#) for more details.