

docoll Visual Basic Script coding standards.

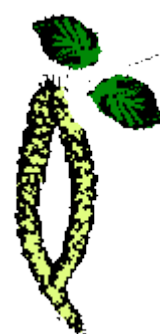


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1 Introduction

This document defines the coding and file name standards used in the Visual Basic scripts in the docoll system.

2 Coding style and standards

2.1 Sources of inspiration

<http://msdn.microsoft.com/en-us/library/ektke1b0.aspx>

[Visual Basic Coding Standards \(VBCS\)](#)

@@@ try <http://www.formatcode.com/code-formatter-vbscript.htm>

2.2 Order of sections

1. Header comment including GPL
2. Option Explicit
3. Declare script scope constants
4. Declare script scope variables
5. Function and Sub definitions in alphabetical order
6. Main sequence

2.3 Blank lines

A single blank line between each of the above sections and between each Function and Sub definition.

2.4 Indentation

Multiples of four spaces, no tabs.

2.5 Line length

80 columns maximum.

2.6 Names

Statement names capitalised: If, Sub, End If etc.

Constant names all capitals with underscores: MY_CONSTANT

Variable names: CamelCase with following lower case prefixes:

Script scope: s (before other prefixes)

Boolean: bln

Integer: int

Object: obj

String: str

Constant names: upper-case characters and underscores.

2.7 Nothing

Don't set objects to Nothing unnecessarily; rationale [here](#).

2.8 Whitespace

Token(s)	Whitespace
= and &	space both sides.
(and)	no space either side except when used in logical expressions when one space before "(" and one after ")".
,	no space before, one space after

2.9 File names

Visual Basic Script file names end in .vbs

3 Appendix – GNU Free Documentation License

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