

General Specifications

VP6E5490
Self-documentation Package



GS 33J10D80-01EN

[Release 6]

■ GENERAL

Self-documentation Package prints the contents defined on the various builders and the tuning parameters to a document as archived materials.

■ FUNCTION SPECIFICATIONS

Self-documentation includes the “Self-Document Printing” and “Print Parameters.”

The document can be printed to a PDF file (*1) instead of papers. Printing to papers or PDF files is performed in the background. Use letter-sized (US) or A4 paper.

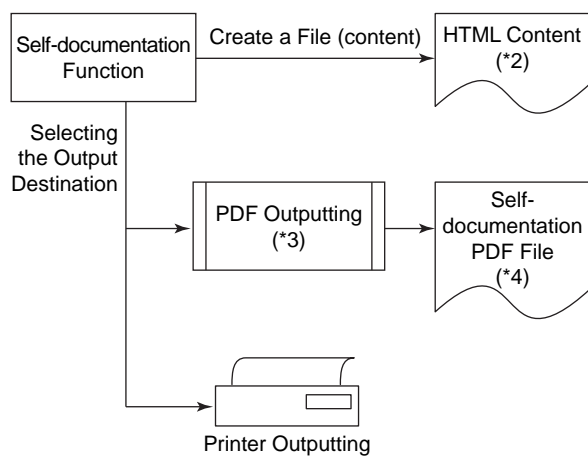


Figure Flow of Self-documentation Output

- *1: PDF file = Portable Document Format file
This file format is defined by Adobe Systems Inc.
- *2: To view the table of contents, the browser for HTML 4.01 is required (Internet Explorer or Edge).
- *3: To create a PDF file, Adobe Acrobat is required.
- *4: To view the contents of PDF file, Adobe Acrobat or Adobe Reader is required.

■ SELF-DOCUMENT PRINTING

● Major Functions

- Print all data
Prints all data in a project.
- Specified data printing
Prints specified data on a per-station basis, a per-file basis, or a date-revised basis.
- Header / Footer editing
- Index editing
Edits chapter no. on a per-station basis.
- Printing Type
Normal printing: prints all data including undefined fields
Simple printing: prints defined fields only

● Print Items

Project definition (General)

Project property	Multiple-project connection
Plant hierarchy	Station configuration
Security	Operation mark
Engineering unit symbol	Switch label
System-fixed status character string	Block status character string
Alarm status character string	Alarm proccessing table
Alarm priority	Status change command character string
CAMS for HIS Alarm Builder	CAMS for HIS Alarm Group Builder
CAMS for HIS Shelf Builder	CAMS for HIS Message Monitor Builder
Status transition matrix list	Status transition matrix
Domain properties	Multiple-project connection
Plant hierarchy	Station configuration
Security	Operation mark
Engineering unit symbol	Switch label
System-fixed status character string	Block status character string
Alarm status character string	Alarm proccessing table
Alarm priority	Status change command character string
CAMS for HIS Alarm Builder	CAMS for HIS Alarm Group Builder
CAMS for HIS Shelf Builder	CAMS for HIS Message Monitor Builder
Status transition matrix list	Status transition matrix
Domain properties	

FCS definition

FCS property	Facility
FCS constants	User-defined algorithm list
SEBOL user function list	SEBOL user function
SFC sequence list	Unit procedure list
Sequence library	FCS-C program
SEBOL user function	
SFC sequence	
Unit procedure	
I/O module (Train 1)	I/O module (Train 2)
Node property	Nest property
I/O module property	I/O module property
I/O module	I/O module
Communication I/O	Communication I/O tag
Common switch	Global switch
Print message	Operator guide messag
Signal event	Annunciator
Control drawing	Control drawing view
Control drawing list	
Control drawing	
Function block list	
Detailed function block	
Sequence table	
Logic chart	
SFC edit	
SEBOL edit	
Data item (system-defined and user-defined)	
Tag generic name (tag and operation)	
Logic chart view	

HIS definition

HIS property	HIS constant
Scheduler	Sequence message request function
Function key	Panel set
Trend data acquisition pen assignment	Window hierarchy
Window list	Graphic view
	Overview attribute
	Control group attribute
	Graphic attribute

Help

Batch definition

Process management configuration	Unit common block
Common block list	Common block
Train	Product Control

Others

BCV property	CGW property
STN property	Tag list

■ PRINT PARAMETERS

“Print Parameters” can be performed to print the tuning parameters of one or multiple field control stations all together in one document. It can also print out the tuning parameters of a specified function block by designating its tag name.

■ OPERATING ENVIRONMENTS

The Self-documentation Package runs on an IBM PC/AT-compatible personal computer which meets the following requirements:

● Hardware Requirement

Conforms to operating environment of VP6E5100 Standard Engineering Function

● Software Requirements

Conforms to operating environment of VP6E5100 Standard Engineering Function

Necessary software:

VP6E5100 Standard Engineering Function (If LHS5490 is used)

Internet Explorer or Edge

Adobe Acrobat

Refer to VP6E5100 Standard Engineering Function (GS 33J10D10-01EN) software requirements for the supported versions of Internet Explorer, Edge, and Adobe Acrobat.

■ MODEL AND SUFFIX CODES

		Description
Model	VP6E5490	Self-documentation Package
Suffix Codes	-V	Software license
	-E	For Expansion
	1	Always 1
	1	English version
	N01	For Small/Middle Scale Project
	N03	For Large Scale Project
	N13	For Project Scale Expansion

Note: When ordering this license newly, be sure to select ‘-V’, and ‘N01’ or ‘N03’ as a project scale in the suffix codes.

Note: When expanding the project scale, select ‘-E’ and ‘N13’ in the suffix codes.

■ ORDERING INFORMATION

Specify model and suffix codes.

■ TRADEMARK ACKNOWLEDGMENT

The names of corporations, organizations, products and logos herein are either registered trademarks or trademarks of Yokogawa Electric Corporation and their respective holders.