

DIN CWA 14050-17:2001-04 (E)

Extensions for Financial Services (XFS) interface specification - Release 3.0 - Part 17: Printer device class interface; Migration from Version 2.0 (see CWA_13449) to Version 3.0 (this CWA); Programmer's reference (English Version CWA_14050-17:2000)

Table of Contents

Foreword.....	4
1. General.....	6
2. New Chapters	6
2.1. References.....	6
2.2. XFS form/media definition files in multi-vendor environments	6
3. New Info Commands.....	6
4. Changes to Existing Info Commands.....	7
4.1. WFS_INF_PTR_STATUS.....	7
4.2. WFS_INF_PTR_CAPABILITIES	10
4.3. WFS_INF_PTR_QUERY_FORM	13
4.4. WFS_INF_PTR_QUERY_MEDIA.....	15
4.5. WFS_INF_PTR_QUERY_FIELD.....	17
5. New Execute Commands.....	19
5.1. WFS_CMD_PTR_RESET	19
5.2. WFS_CMD_PTR_RETRACT_MEDIA.....	20
5.3. WFS_CMD_PTR_DISPENSE_PAPER	21
6. Changes to existing Execute Commands	21
6.1. WFS_CMD_PTR_CONTROL_MEDIA.....	21
6.2. WFS_CMD_PTR_PRINT_FORM.....	24
6.3. WFS_CMD_PTR_READ_FORM.....	27
6.4. WFS_CMD_PTR_RAW_DATA	29
6.5. WFS_CMD_PTR_MEDIA_EXTENTS	30
6.6. WFS_CMD_PTR_RESET_COUNT.....	31
6.7. WFS_CMD_PTR_READ_IMAGE.....	32
7. New Events	34
7.1. WFS_USRE_PTR_LAMP_THRESHOLD	34
7.2. WFS_USRE_PTR_INK_THRESHOLD	34
7.3. WFS_SRVE_PTR_MEDIA_DETECTED	35
8. Changes to existing Events	35
8.1. WFS_EXEE_PTR_FIELD_ERROR.....	35
8.2. WFS_USRE_PTR_RETRACT_BIN_THRESHOLD.....	36
8.3. WFS_USRE_PTR_PAPER_THRESHOLD	36

9. Changes to Form, Sub-Form, Field and Media Definitions.....	37
9.1. Definition Syntax.....	37
9.2. Form and Media Measurements	38
9.3. Form Definition	38
9.4. SubForm Definition.....	40
9.5. Field Definition	41
9.6. Frame Definition.....	46
9.7. Media Definition	52
10. Changes to C-Header file.....	53