

```

1      *      *****
2      *      *****
3      *
4      *      Programm      : CBLDIFNP
5      *      Beschreibung: Ermittlung und Logging von Textunterschieden
6      *
7      *      *****
8      *      *****
9
10     *      *****
11     *      WORKING-STORAGE
12     *      *****
13     WS
14
15     *      *****
16     *      LOG DETAILS DATA
17     *      *****
18     WG-LOG-DETAILS
19         WS-LOG-DETAILS              N03 V ZERO
20         WT-LOG-DETAILS              OCCURS 600
21         WX-LOG-DETAILS              X79 V SPACES
22
23     *      *****
24     *      LINKAGE
25     *      *****
26
27     SYLK      TP-LINKAGE CBLDIFDS-PARMS
28               % INCLUDE COPYLIB(CBLDIFDS)
29
30     NTRY
31     *      *****
32     *      PROCEDURE DIVISION    PROCEDURE DIVISION
33     *      *****
34     PERFORM I-INIT
35     PERFORM P-DIFF-DATA
36
37     *
38     IF WS-LOG-DETAILS > 0
39         PERFORM P-DO-LOG-MSG
40     END-IF
41
42     *      *****
43     PARA
44     *      *****
45     IF CBLDIFDS-IX-TX = SPACES
46         CBLDIFDS-IX-TX = 'CBLDIFNP'
47     END-IF
48
49     *
50     IF CBLDIFDS-IX-PRZ-TYP = SPACES
51         CBLDIFDS-IX-PRZ-TYP = 'Z'
52     END-IF
53
54     *
55     IF CBLDIFDS-IN-PRZ-SEQ NOT NUMERIC
56         CBLDIFDS-IN-PRZ-SEQ = ZERO
57     END-IF
58
59     *
60     IF CBLDIFDS-IX-PGM-REF = SPACES
61         CBLDIFDS-IX-PGM-REF = 'P-DIFF-DATA'
62     END-IF
63
64     *
65     IF CBLDIFDS-IX-LOG-HDR-TXT = SPACES
66         CBLDIFDS-IX-LOG-HDR-TXT = 'Vorher-Nachher-Vergleich'
67     END-IF

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68      *      *****
69      *      PARAGRAPH WORKING SPACE
70      *      *****
71  WS
72      PG-DIFF-DATA
73          PN-DIFDAT-PAGE                                N03
74          PN-DIFDAT-PAGE-ROW                            N02
75          PN-DIFDAT-WS1                                C17-3
76      *      *****
77  PARA  P-DIFF-DATA
78      *      *****
79          INITIALIZE WG-LOG-DETAILS
80          PERFORM VARYING PN-DIFDAT-WS1 FROM 1 BY 1
81          ...      UNTIL PN-DIFDAT-WS1 > 200
82          PERFORM P-COMPARE-OLD-NEW(PN-DIFDAT-WS1)
83      *      END-PERFORM
84
85      *      *****
86      *      PARAGRAPH WORKING SPACE
87      *      *****
88  WS
89      PG-COMPARE-OLD-NEW
90          PN-COMPON-SUB                                N03
91          PX-COMPON-DATA-OLD                            X79
92          PX-COMPON-DATA-NEW                            X79
93      *      *****
94  PARA  P-COMPARE-OLD-NEW(+PN-COMPON-SUB)
95      *      *****
96          PX-COMPON-DATA-OLD = CBLDIFDS-IX-OLD-DATA(PN-COMPON-SUB)
97          PX-COMPON-DATA-NEW = CBLDIFDS-IX-NEW-DATA(PN-COMPON-SUB)
98      *
99          IF PX-COMPON-DATA-OLD NOT = PX-COMPON-DATA-NEW
100             PERFORM P-ADD-LOG-DETAILS(PN-COMPON-SUB)
101             END-IF
102
103      *      *****
104      *      PARAGRAPH WORKING SPACE
105      *      *****
106  WS
107      PG-ADD-LOG-DETAILS
108          PN-ALGDTL-SUB                                N03
109          PX-ALGDTL-DATA-OLD                            X79
110          PX-ALGDTL-DATA-NEW                            X79
111          PN-ALGDTL-PAGE                                N03
112          PN-ALGDTL-PAGE-ROW                            N02
113      *      *****
114  PARA  P-ADD-LOG-DETAILS(+PN-ALGDTL-SUB)
115      *      *****
116          PX-ALGDTL-DATA-OLD = CBLDIFDS-IX-OLD-DATA(PN-ALGDTL-SUB)
117          PX-ALGDTL-DATA-NEW = CBLDIFDS-IX-NEW-DATA(PN-ALGDTL-SUB)
118          PN-ALGDTL-PAGE    = ((PN-ALGDTL-SUB - 1) / 13) + 1
119          PN-ALGDTL-PAGE-ROW = FUNCTION MOD(PN-ALGDTL-SUB - 1, 13) + 1
120      *
121          WS-LOG-DETAILS <+ 1
122          STRING 'Seite: ' PN-ALGDTL-PAGE
123          ...    ' / '
124          ...    'Zeile: ' PN-ALGDTL-PAGE-ROW
125          ...    ' (vorher / nachher)'
126          ...    DELIMITED SIZE INTO WX-LOG-DETAILS(WS-LOG-DETAILS)
127      *
128          WS-LOG-DETAILS <+ 1
129          WX-LOG-DETAILS(WS-LOG-DETAILS) = PX-ALGDTL-DATA-OLD
130      *
131          WS-LOG-DETAILS <+ 1
132          WX-LOG-DETAILS(WS-LOG-DETAILS) = PX-ALGDTL-DATA-NEW
133
134      *      *****

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135      *      PARAGRAPH WORKING SPACE
136      *      *****
137  WS
138      PG-DO-LOG-MSG
139      PN-LOGMSG-WS1                                C17-3
140      *      *****
141  PARA      P-DO-LOG-MSG
142      *      *****
143      PERFORM VARYING PN-LOGMSG-WS1 FROM 0 BY 10
144      ...      UNTIL PN-LOGMSG-WS1 > WS-LOG-DETAILS
145      PERFORM P-DO-LOG-MSG-PART(PN-LOGMSG-WS1)
146      *      END-PERFORM
147
148      *      *****
149      *      PARAGRAPH WORKING SPACE
150      *      *****
151  WS
152      PG-DO-LOG-MSG-PART
153      PN-LGMGPT-SUB                                N03
154      PN-LGMGPT-WS1                                C17-3
155      PN-LGMGPT-WS2                                C17-3
156      *      *****
157  PARA      P-DO-LOG-MSG-PART(+PN-LGMGPT-SUB)
158      *      *****
159      INITIALIZE PN-LGMGPT-WS2
160      INITIALIZE CBLLOGDS-LT-DTL-TAB
161      *
162      PERFORM VARYING PN-LGMGPT-WS1 FROM 1 BY 1
163      ...      UNTIL PN-LGMGPT-WS1 > 10
164      ...      OR PN-LGMGPT-WS2 >= WS-LOG-DETAILS
165      PN-LGMGPT-WS2 = PN-LGMGPT-SUB + PN-LGMGPT-WS1
166      CBLLOGDS-LX-DTL-TEXT(PN-LGMGPT-WS1) =
167      ...      WX-LOG-DETAILS(PN-LGMGPT-WS2)
168      END-PERFORM
169      *
170      CBLLOGDS-ON-SEVERITY      = CBLDIFDS-IX-LOG-SEVERITY
171      CBLLOGDS-OX-SENDER        = CBLDIFDS-IX-TX
172      CBLLOGDS-OX-MODUL         = CBLDIFDS-IX-TX
173      CBLLOGDS-OG-PRZ-ID        = CBLDIFDS-IG-PRZ-ID
174      CBLLOGDS-OX-PGM-REF       = CBLDIFDS-IX-PGM-REF
175      CBLLOGDS-OX-HEADER-TEXT   = CBLDIFDS-IX-LOG-HDR-TXT
176      *
177      PERFORM CBLLOGST-DO-LOG-MSG
178
179      *      *****
180      *      STUBS
181      *      *****
182      *
183      *      LOG-STUB
184  STUB      CBLLOGST

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