

Onderwerp: Re: RTF bullets printing as ? in Windows 10
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Nieuwsgroepen: sv.clarion.clarion10

Here is what I use - You will need StringTheory if you want to use Asis

Original from: Fix BULLET issue with CW RTF 05/18/18 : Joseph Pena
<pena.joseph.michael@gmail.com>

I added a few tweaks...

You are free to use and modify as you like.

Kevin Erskine

```
RTF::equ_CRLF      EQUATE('<13,10>')
RTF::equ_Par       EQUATE('\par' & RTF::equ_CRLF)
RTF::equ_Bar       EQUATE('|')
```

```
Cornerstone_RTF_Class.FixDocument  PROCEDURE (<STRING prmDocument>) !, STRING, PROC
MyString1      StringTheory
```

```
MyDoc          StringTheory
MyFontChar     StringTheory
MyLine         StringTheory
MyWord         StringTheory
wrkDlmbgn     LONG
wrkDlmbend     LONG
wrkDlmpos     LONG
wrkLineNo     LONG
wrkPosBgn     LONG
wrkPosEnd     LONG
wrkReplace    &STRING
wrkTrace      BYTE(0)
wrkWrdCnt     LONG
```

CODE

```
!-----
! - Fix BULLET issue with CW RTF 05/18/18 : Joseph Pena <pena.joseph.michael@gmail.com>
! - RTF wouldn't be so bad if SoftVelocity would support the most recent versions RTF (version
2.0 instead of 4.1).
! - https://msdn.microsoft.com/en-us/library/windows/desktop/bb787873\(v=vs.85\).aspx
!-----
```

```
IF OMITTED(prmDocument)
    MyDoc.SetValue(Self.Document.GetValue(), True)
ELSE
    MyDoc.SetValue(prmDocument, True)
END
```

```
MyDoc.Split(RTF::equ_CRLF)
```

```
DO HandleFixDoc
```

```
MyDoc.Join(RTF::equ_CRLF)
```

```
IF OMITTED(prmDocument)
    Self.DocSet(MyDoc.GetValue())
END
```

```
RETURN MyDoc.GetValue()
```

```
! -
!=====
```

```

HandleFi xDoc          ROUTINE
!-
  LOOP wrkLineNo = 1 to MyDoc.Records()
    MyLine.SetValue(MyDoc.GetLine(wrkLineNo))

    !implementing parsing for lists. 5/31/2018 - JMP
    IF MyLine.Instring('\listlevel')
      CYCLE
    END

    IF MyLine.Instring('\listtext')
      !replace unicode character with ansi
      MyLine.Replace('\u10625?', '\<39>95')

      !get rid of list link to override table symbol
      MyLine.Split('\')
      LOOP wrkWrdCnt = 1 to MyLine.Records()
        MyWord.SetValue(MyLine.GetLine(wrkWrdCnt))
        IF MyWord.StartsWi th('l s', False)
          IF numeric(MyWord.Sub(3, MyWord.Length() - 2))
            MyLine.DeleteLine(wrkWrdCnt)
          END
        END

        IF MyWord.StartsWi th('f', False)
          IF NUMERIC(MyWord.Sub(2, 1))
            MyFontChar.SetValue(MyWord.GetValue())
            MyFontChar.Split(' ')
            IF MyFontChar.Records() > 1
              MyFontChar.SetLine(2, '\<39>95')
              MyFontChar.Join(' ')
              MyLine.SetLine(wrkWrdCnt, MyFontChar.GetValue())
            END
          END
        END
      END
    END

    MyLine.Join('\')
  ELSE
    wrkPosBgn = 1
    wrkPosEnd = 0

    LOOP !1
      wrkPosEnd = MyLine.Instring('\<39>B7', , wrkPosBgn)

      IF MyLine.Instring('\level text')
        BREAK
      END

      IF wrkPosEnd
        wrkPosBgn = wrkPosEnd + 1
        wrkDI mBgn = 1

        LOOP !2
          wrkDI mPos = MyLine.Instring('{{', , wrkDI mBgn)
          IF wrkDI mPos
            LOOP !3
              wrkDI mEnd = MyLine.MatchBrackets('{{', '}', wrkDI mPos)
              IF wrkDI mEnd
                wrkRepl ace &= NEW(STRING(MyLine.Length()))
                wrkRepl ace = MyLine.Slice(wrkDI mPos, wrkDI mEnd)

                IF INSTRING('\<39>B7', wrkRepl ace, 1, 1)
                  IF INSTRING('\pntext', wrkRepl ace, 1, 1)
                    MyLine.Replace(CLIP(wrkRepl ace), '\cf0\bullet\tab\cf1 ')
                    wrkDI mBgn = 1
                  END
                END
              END
            END
          END
        END
      END
    END
  END

```

```
        ELSE IF INSTRING('\pntxtb', wrkRepl ace, 1, 1)
            MyLi ne. Repl ace(CLIP(wrkRepl ace), '')
            wrkDI mBgn = 1
        ELSE
            wrkDI mBgn = wrkDI mPos + 1
        END
    ELSE
        wrkDI mBgn = wrkDI mEnd + 1 !Added KBE
    END !IF INSTRING('\<39>B7', wrkRepl ace, 1, 1)

    DI SPOSE(wrkRepl ace)

        BREAK
    ELSE
        BREAK
    END !IF wrkDI mEnd
END !LOOP !3
ELSE
    BREAK
END !IF wrkDI mPos
END
ELSE
    BREAK
END !LOOP !2
END !LOOP !1
END !IF MyLi ne. Instring('\l isttext')

MyDoc. SetLi ne(wrkLi neNo, MyLi ne. GetVal ue())

END !LOOP wrkLi neNo = 1 to MyDoc. Records()
! -
EXIT
! =====
```

on 6/20/2017, Jorge A. Lavera supposed :

Hi, all.

I have a customer complaining that some reports using RTF are printing bullets and other graphics as ? instead of the graphic. I verified and found the problem happens only in Windows 10 (Works as expected in Windows 7). Any idea on what to do?

Kind regards,
Jorge Lavera

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