Check Fields

In Acrobat 5, a value of a check field provides as string, like (On), is no longer accepted, and should be given as /On. It is still not clear if On, Off, Yes and/or No can be used intermixed.

This PDF file uses the (string) method and therefore fails in Acrobat 5. You can use the following Perl script to convert this file into an accepted one. The new file gets the additional suffix new.

```
# This script converts a file that works well with acrobat
# 4 into one that works also well with acrobat 5. So far
# for standards. -- Hans Hagen, PRAGMA-ADE, 2001-05-10

$pdffile = $ARGV[0] ; $found = 0 ;

$pdffile .= ".pdf" unless -e $pdffile ;
exit               unless -e $pdffile ;

exit unless  open (PDFINP, "<$pdffile")     ; binmode PDFINP ;
exit unless  open (PDFOUT, ">$pdffile.new") ; binmode PDFOUT ;

while (<PDFINP>)
  { if (s"(/Subtype\s*/Widget.*?/FT\s*/Btn.*?/DV\s*)\((.*?)\)"$1/$2 "gmois)
      { $found = 1 }
    print PDFOUT $_ }

close (PDFINP) ; close (PDFOUT) ;

unlink "$pdffile.new" unless $found ;
```