

Subject: “implied-DO” shouldn’t have a hyphen where it’s not an adjective  
 From: Van Snyder

## 1 Introduction

The term “implied DO” is used without definition. It appears frequently unhyphenated when it ought to be hyphenated (because it’s used as an adjective, as in “implied DO variable”) and it appears frequently hyphenated when it ought not to be (because it’s not used as an adjective). The correct solution is to use the appropriate syntax term, except maybe in notes.

## 2 Edits

Edits refer to 02-007r3. Page and line numbers are displayed in the margin. Absent other instructions, a page and line number or line number range implies all of the indicated text is to be replaced by associated text, while a page and line number followed by + (-) indicates that associated text is to be inserted after (before) the indicated line. Remarks are noted in the margin, or appear between [ and ] in the text.

[Editor: “implied DO variable” ⇒ “ac-do-variable”.]	64:19
[Editor: “implied-DO” ⇒ “implied DO” in the first line of Note 4.66.]	64:-1
[Editor: “implied-DO variable” ⇒ “ <i>data-i-do-variable</i> ”.]	87:6
[Editor: “implied-DO list” ⇒ “ <i>data-implied-do</i> ”.]	87:10
[Editor: “the bounds ... expressions” ⇒ “each <i>scalar-int-expr</i> of each <i>ac-implied-do-control</i> is a restricted expression”.]	125:23-24
[Editor: “implied-DO variable” ⇒ “ <i>ac-do-variable</i> ”.]	125:36
[Editor: ““the bounds ... expressions” ⇒ “each <i>scalar-int-expr</i> of the corresponding <i>ac-implied-do-control</i> is a restricted expression”.]	125:36-37
[Editor: “the bounds ... expressions” ⇒ “each <i>scalar-int-expr</i> of each <i>ac-implied-do-control</i> is an initialization expression”.]	126:28-29
[Editor: “implied-DO variable” ⇒ “ <i>ac-do-variable</i> ”.]	127:21
[Editor: ““the bounds ... expressions” ⇒ “each <i>scalar-int-expr</i> of the corresponding <i>ac-implied-do-control</i> is an initialization expression”.]	128:21-22
[Editor: “the bounds ... implied-DO” ⇒ “each <i>scalar-int-expr</i> of the <i>ac-implied-do-control</i> in any <i>ac-implied-do</i> ”.]	129:2-3
[Editor: “implied-DO lists” ⇒ “ <i>io-implied-dos</i> ”.]	193:10
[Editor: “implied-DO” ⇒ “ <i>io-implied-do</i> ”.]	193:12
[Editor: In the first line of Note 9.37: “implied-DO” ⇒ “implied DO”.]	193:14+2
[Editor: “in an implied-DO” ⇒ “as a <i>scalar-int-expr</i> in an <i>io-implied-do-control</i> ”.]	194:15
[Editor: “implied DO variables” ⇒ <i>do-variables</i> ” thrice.]	215:2, 20, 43
[Editor: In the third line of Note 10.4: “implied-DO” ⇒ “implied DO”.]	222:25+4
[Editor: “implied DO variable” ⇒ <i>do-variable</i> ”]	237:22

1	[Editor: “DO variable of an implied-DO” ⇒ “ <i>data-i-do-variable</i> ”; before second “an” insert “or	399:7
2	an <i>ac-do-variable</i> in”.]	
3	[Editor: “a variable . . . implied-DO” ⇒ “ <i>data-i-do-variable</i> ” twice.]	399:11
4	[Editor: “the implied-DO” ⇒ its <i>data-implied-do</i> ”; before “an” insert “or an <i>ac-do-variable</i> in.”]	399:12
5	[Editor: “the DO variable of an implied-DO” ⇒ “a <i>data-i-do-variable</i> ”; before second “an”	399:15
6	insert “or an <i>ac-do-variable</i> in.”]	
7	[Editor: “implied-DO list” ⇒ “ <i>io-implied-do</i> ”.]	410:14
8	[Editor: “implied-DO variable” ⇒ “ <i>do-variable</i> ”.]	410:15
9	[Editor: “implied-DOs” ⇒ “ <i>io-implied-dos</i> ”.]	412:5
10	[Editor: “implied-DO variables” ⇒ “ <i>do-variables</i> ”.]	412:6
45	[Editor: “Implied-DO variables” ⇒ “The <i>do-variables</i> in <i>io-implied-dos</i> ”.]	451:35