Subject: Make construct labels local to their constructs
From: Van Snyder
Reference: 03-258r1, section 2.1.6

1 Number

2 TBD

3 Title

4 Make construct labels local to their constructs.

5 Submitted By

6 J3

7 Status

8 For consideration.

9 Basic Functionality

10 Make construct labels local to their constructs.

11 Rationale

12 Construct labels have no use but to match up the END statement with the one that introduces the
13 construct, and to be put onto EXIT and CYCLE statements to indicate to which construct they belong.
14 All of these uses are within the construct. There is no good reason to make the construct label have a
15 scope of a program unit. On the other hand, it would reduce maintenance costs if one could create a
16 new construct label and only worry whether it is the label of a containing or contained construct, rather
17 than worrying whether it is used anywhere within the same program unit.

18 Estimated Impact

19 Trivial.

20 Detailed Specification

21 Make construct labels local to their constructs.

22 History