

Subject: More control over accessibility by USE association
From: Van Snyder
Reference: 03-258r1, section 2.14.1

1 **Number**

2 TBD

3 **Title**

4 More control over accessibility by USE association.

5 **Submitted By**

6 J3

7 **Status**

8 For consideration.

9 **Basic Functionality**

10 Provide a statement, within a module, that specifies that ONLY shall appear in USE statements that
11 access either anything within the module, or specific entities within the module.

12 Provide an option on the USE statement that says “access everything public in the module except what’s
13 specified.”

14 **Rationale**

15 For some modules, it would be desirable to control that some or all entities shall be accessed by USE
16 statements that have the ONLY option.

17 Sometimes one wants an enormous number of things from a module — except for a few. It would be
18 useful to have an option on USE that specifies that desire.

19 **Estimated Impact**

20 Minor.

21 **Detailed Specification**

22 Provide a statement, within a module, that specifies that ONLY shall appear in USE statements that
23 access either anything within the module (if nothing is listed), or specific entities within the module that
24 are listed.

25 Provide an option on the USE statement that says “access everything public in the module except what’s
26 specified.”

27 **History**