

AE IV&V Test Case TO8_8004

Revision History

Rev. No.	Date	By	Description of Changes
0	4/18/2008	S. Davison	Initial Release.

1. TEST CASE IDENTIFIER

TO8_8004

2. NARRATIVE

This test case comprises a set of CAVE test cases derived from test cases originally developed for AWIPS OB8.1. The tests are:

1. baseline_cave_local_radar.doc.doc
2. baseline_cave_maps.doc
3. baseline_cave_procedures.doc
4. baseline_cave_raob.doc
5. baseline_cave_regional_radar.doc
6. baseline_cave_Skew-T.doc
7. baseline_cave_vb_cross_section.doc
8. baseline_cave_vb_plan.doc
9. baseline_cave_vb_sound.doc
10. baseline_cave_vb_time.doc
11. baseline_cave_vb_time_height.doc
12. baseline_cave_vb_variable_vs_height.doc
13. baseline_cave_volume.doc
14. baseline_textdb.doc
15. baseline_textwks.doc

3. REFERENCES

The individual test case segments enumerated above contain references to the original OB8.1 test cases.

4. FEATURES TO BE TESTED

Various CAVE features as indicated in the test segment names. The "textdb" test exercises the CAVE interface to the text data base.

5. SETUP INSTRUCTIONS

None.

6. ACCEPTANCE CRITERIA

Many of the test segments refer to specific products or sites. Some of the products may be unavailable in TO8 and some of the sites may not be visible in the installed localization. The tester should, where necessary, be prepared to make substitutions in order to test the specific functionality identified in each test segment's Narrative section.

In some cases the buttonology may differ from that described in the test. In cases like that, the tester should not fail the whole test segment, but should consider submitting a trouble ticket documenting the discrepancy. The tester will have to use his or her judgement as to whether the difference between CAVE and D2D warrants a trouble ticket.

In general, even if several individual steps fail the whole test case should fail only if the functionality identified in the Narrative section is seriously defective.

7. TESTING PROCEDURE

See the individual test segment documents.