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### Discussion Topics

- Split the class down to two groups with equal numbers of M&O and SSI&T; assign one group to EDF lab and the other remains in training room 2116
- Review steps of the end-to -end process (next two slides)
- Pass out handout of steps
- If there is time at the end of the exercise, reconvene the group for lessons learned

### Joint Exercise Steps\*



1. Receive SCF notification from MODIS of awaiting delivery
2. Acknowledge notification to MODIS and schedule the transfer
3. Use ftp to retrieve MODIS delivery at scheduled time
4. Untar the delivery
5. Compare files with packing list
6. Send acknowledgment to MODIS of successful transfer
7. Place MODIS delivery into ClearCase
8. Read delivered documentation
9. Check delivery for standards compliance, including:
  - Check PCF syntax
  - Check for use of prohibited functions
  - Check for ANSI/POSIX compliance of source code

520-TD-001-002 \*NOTE: This check list is only an example and does not represent the actual agreement between MODIS and the GSFC DAAC/SSI&T 12-2

### Discussion Topics

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### Joint Exercise Steps (cont'd)



10. Within ClearCase, compile and link code with SCF version of Toolkit (on SGI)
11. Copy executable, PCF, and input files out of ClearCase into run area
12. Alter the PCF to work in new environment
13. Run the code outside of the PDPS
14. Examine output and log files
  - If errors or unacceptable discrepancies, notify MODIS
15. Within ClearCase, compile and link code with DAAC version of Toolkit (on SGI)
16. Copy new executable out of ClearCase into run area
17. Register the PGE with PDPS
18. Run PGE by submitting a DPR
19. Examine output and log files
20. Notify MODIS of success

520-TD-001-002 \*NOTE: This check list is only an example and does not represent the actual agreement between MODIS and the GSFC DAAC SSI&T 12-3

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