UCDAVIS

URBAN LAND USE AND TRANSPORTATION CENTER

of the Institute of Transportation Studies

Model Run Setup

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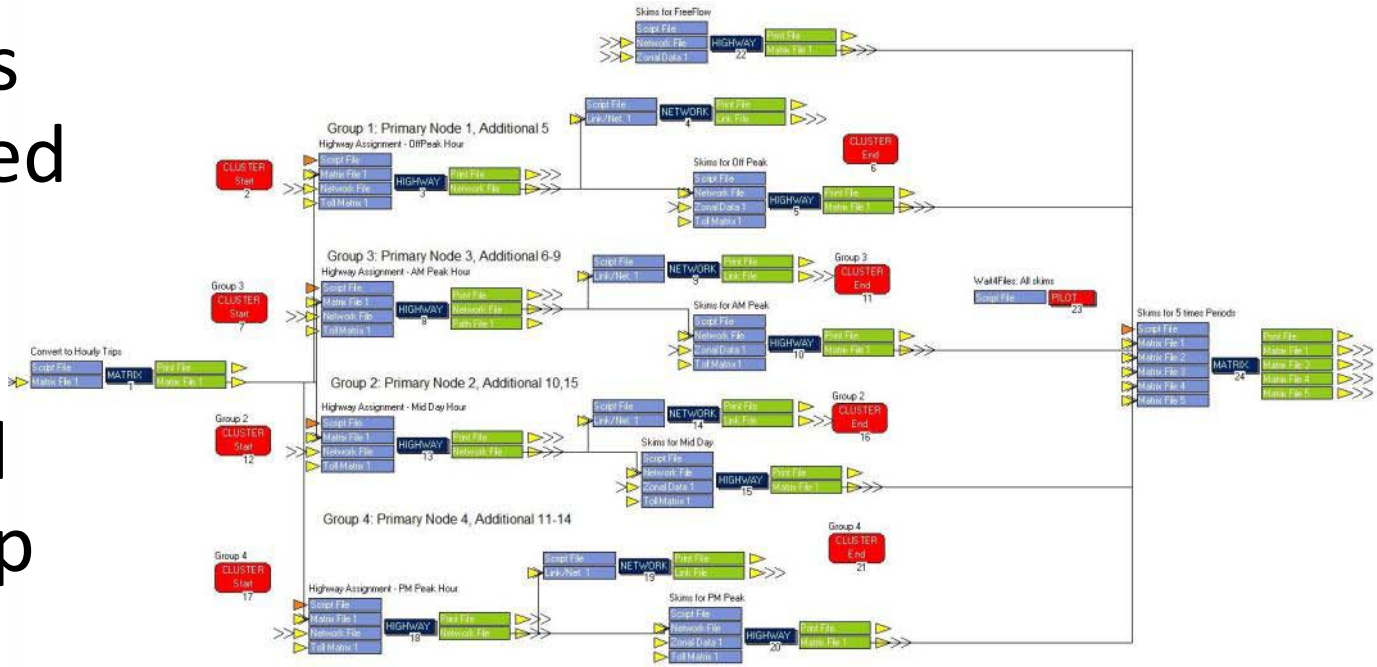
Software

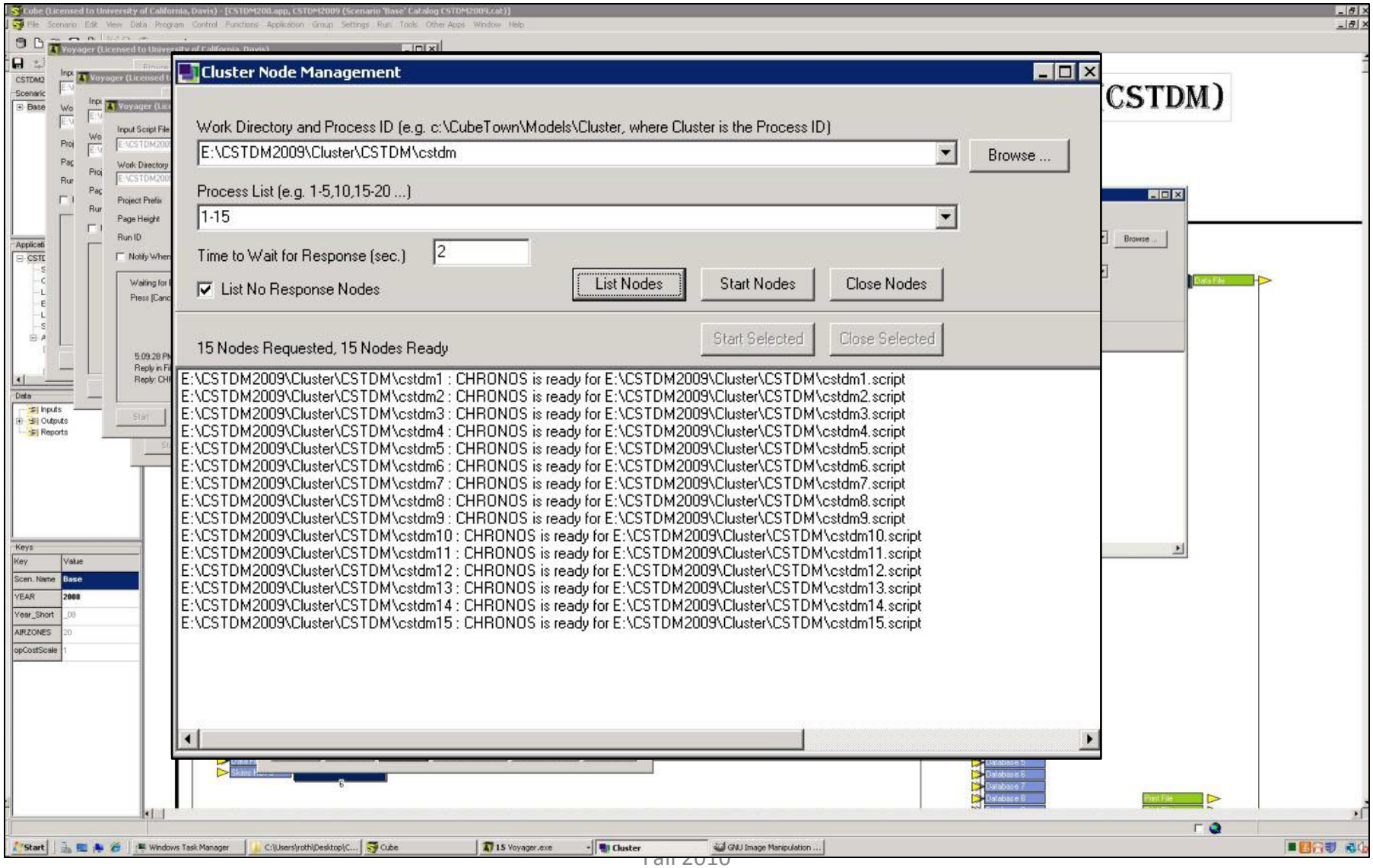
- Windows XP, 7, Server 2003, Server 2008
  - 64Bit Operating system
- Cube 5.1.2,
  - Base, Voyager and Cluster
- Java 6, update 18+, 64Bit
- Python 2.6, 64Bit
  - Numpy (1.4.1), numexpr (1.4), Tables (2.2), dbfpy (1.7)

Cube Cluster

- Allows the effective use of multiple cores, on one computer or multiple.
- CSTDM is configured for 16 cores
- Intra and Inter-step

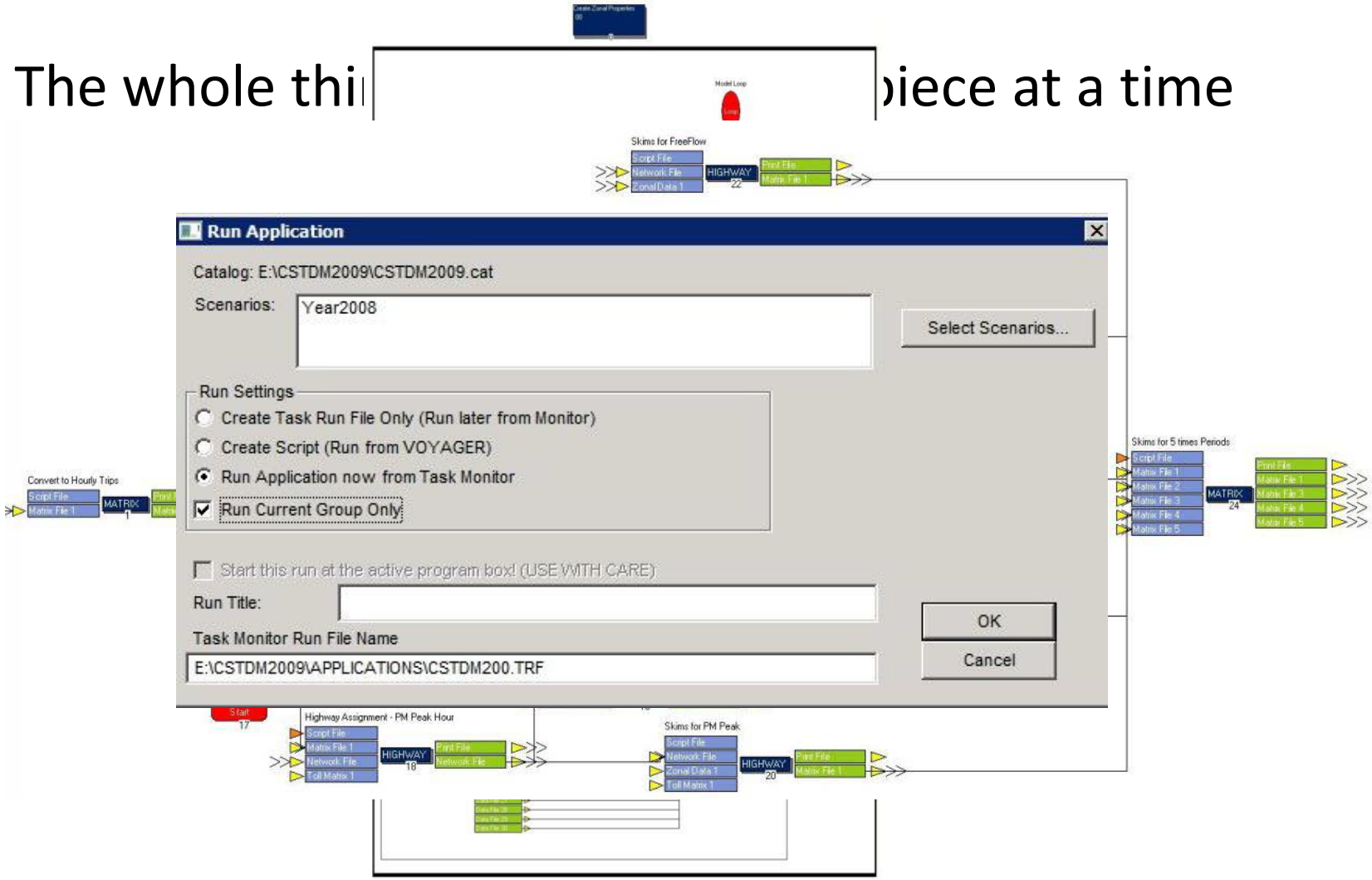


Cluster Node Manager



Running CSTDM

- The whole thi piece at a time



Questions?

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