Assess

• Find the "real" copy of the model
  • Repository
  • Hunt for it :)
  • Check in to Repository
  • Create a Named Release

• Find Supporting Docs
  • Naming standards
  • Modeling standards
  • Requirements Docs
  • Issue & Bug Lists

• Review Issue & Bug Lists

• Data Model Documentation
  • Narratives
  • Reports

• Other Models
  • Process Models
  • XML
Inspect

• Walkthrough Model

• Inventory Model Content
  • Objects used
  • Features used
  • Data Dictionary Objects
  • Submodels

• Consistency Check

• Validate Model
  • ER/Studio Validate Model
  • Custom Macros
    • Naming
    • Modeling standards compliance
    • Inconsistencies
    • Search for non-standard objects/names
    • Missing objects
  • Schema Validator

• Entity/Table Review
  • Sample Set Deep Dive
  • Full Set Overview
  • Fulls Set Deep Dive
Compare

- Compare and Merge
  - Logical to Physical
    - In Sync?
    - Scope the same?
    - Submodels in sync?
    - Logical Only
    - Physical Only

- Physical to Databases
  - In sync?
  - Do not Generate
  - Scope
    - All tables in Model?
    - All features in model?
      - Indexes
      - Sequences
      - Owners/Schema
      - Constraints
      - etc.
You’ve Just Inherited a Data Model: Now What?

Report

- HTML Reports
  - Full Reports
  - Submodel Reports
  - Post to Intranet
  - Distribute for use on other platforms (PDAs, iPAD, etc.)

- RTF Reports

- State of the Model
  - Enhancements pending
  - Bug fixes prioritized and estimated
  - Pending Issues needing resolutions/decisions
  - Closed Issues

- Export to Excel
  - Standard Macros for condensed reporting
  - Custom Macros for targeted reports
    - DBA
    - Developer
    - DA
    - BA
    - End Users
You've Just Inherited a Data Model: Now What?

Model

- Prioritize Changes
  - Standards Compliance
  - Errors and Bugs
  - Enhancements
- Scope Consistencies
  - Logical / Physical
  - Submodels across models
  - Physical / Database
- Submodels
  - Right display level
  - Right objects viewable
  - Layouts for Printing
- Data Dictionary
  - Domains
  - Reference data
  - User Defined Datatypes
  - Attachements
  - etc.
- Naming Standards Utility
- Settings in Model / Files
  - For each Wizard
  - For each Environment
  - For each project role
- Create a Named Release