Aspen ICARUS Reporter

aspen ICARUS

Please wait while the system imports and loads the full reports

Cancel

Current task: Importing Project Files
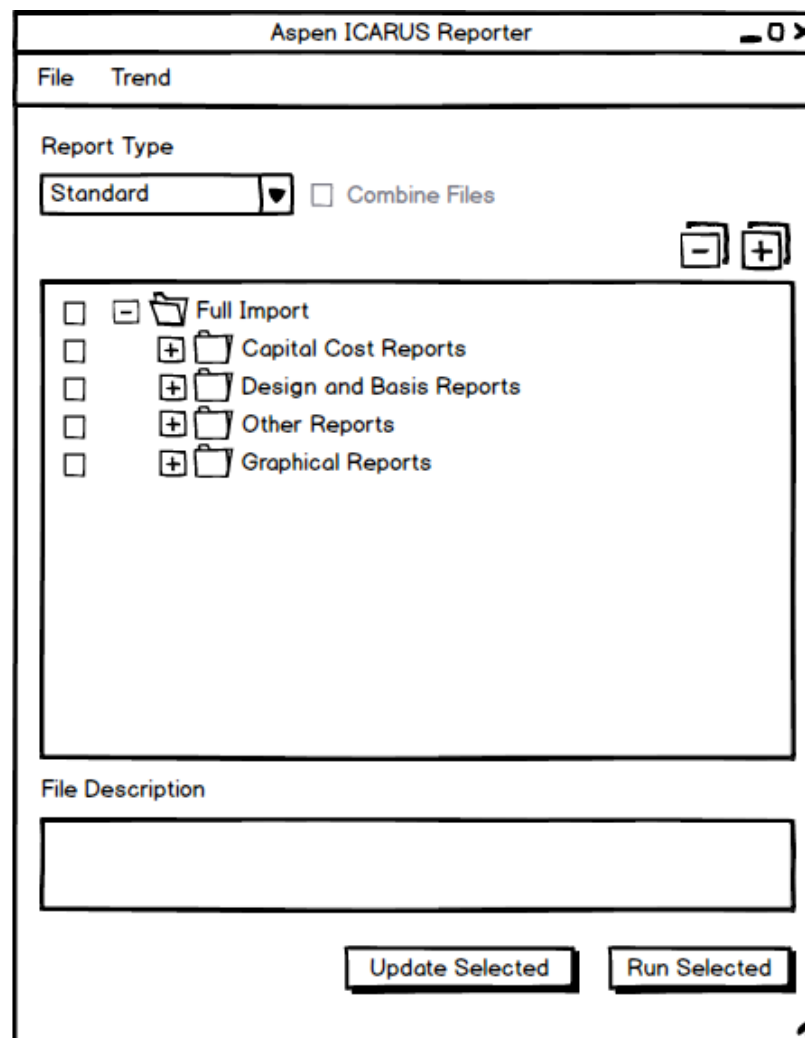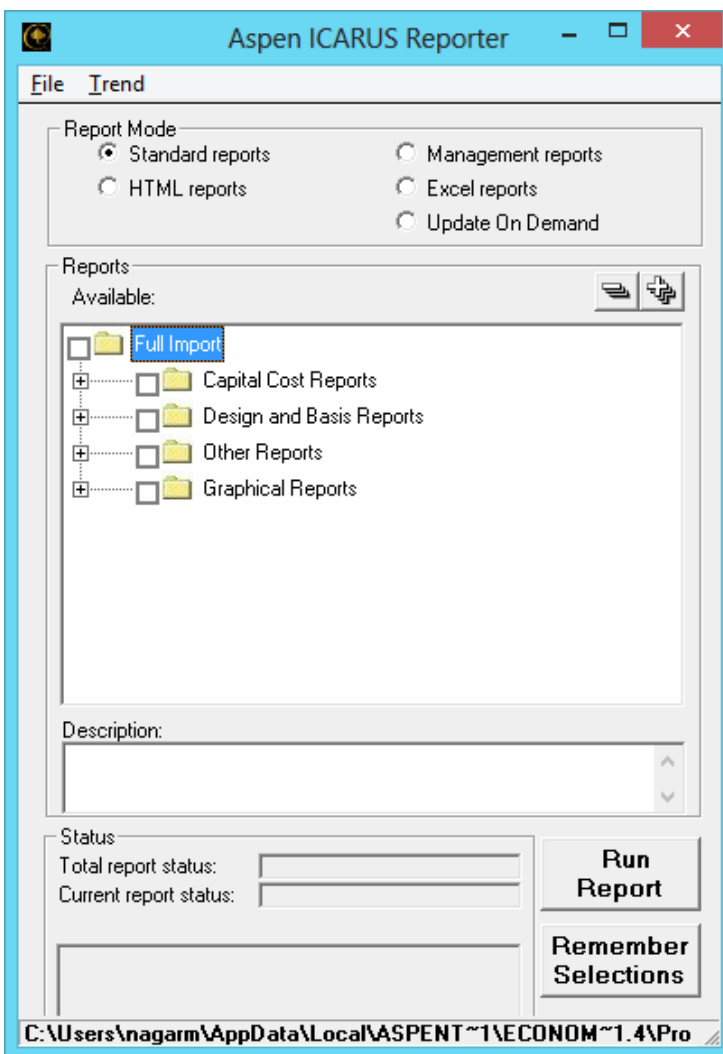
Overall status:

Current status:

Aspen ICARUS Reporter

Importing Project Files...

Window 1 — Aspen ICARUS Reporter

Aspen ICARUS Reporter

File   Trend

Report Mode
- ◉ Standard reports
- ○ HTML reports
- ○ Management reports
- ○ Excel reports
- ○ Update On Demand

Reports

Available:

- ☐ 📁 Full Import
  - ☐ 📁 Capital Cost Reports
  - ☐ 📁 Design and Basis Reports
  - ☐ 📁 Other Reports
  - ☐ 📁 Graphical Reports

Description:

Status

Total report status: [   ]
Current report status: [   ]

Run Report

Remember Selections

C:\Users\nagarm\AppData\Local\ASPENT~1\ECONOM~1.4\Pro

Window 2 — Aspen ICARUS Reporter

Aspen ICARUS Reporter

File   Trend

Report Type

[Standard ▼]   ☐ Combine Files

- ☐ ⊟ 📁 Full Import
  - ☐ ⊞ 📁 Capital Cost Reports
  - ☐ ⊞ 📁 Design and Basis Reports
  - ☐ ⊞ 📁 Other Reports
  - ☐ ⊞ 📁 Graphical Reports

File Description

[   ]

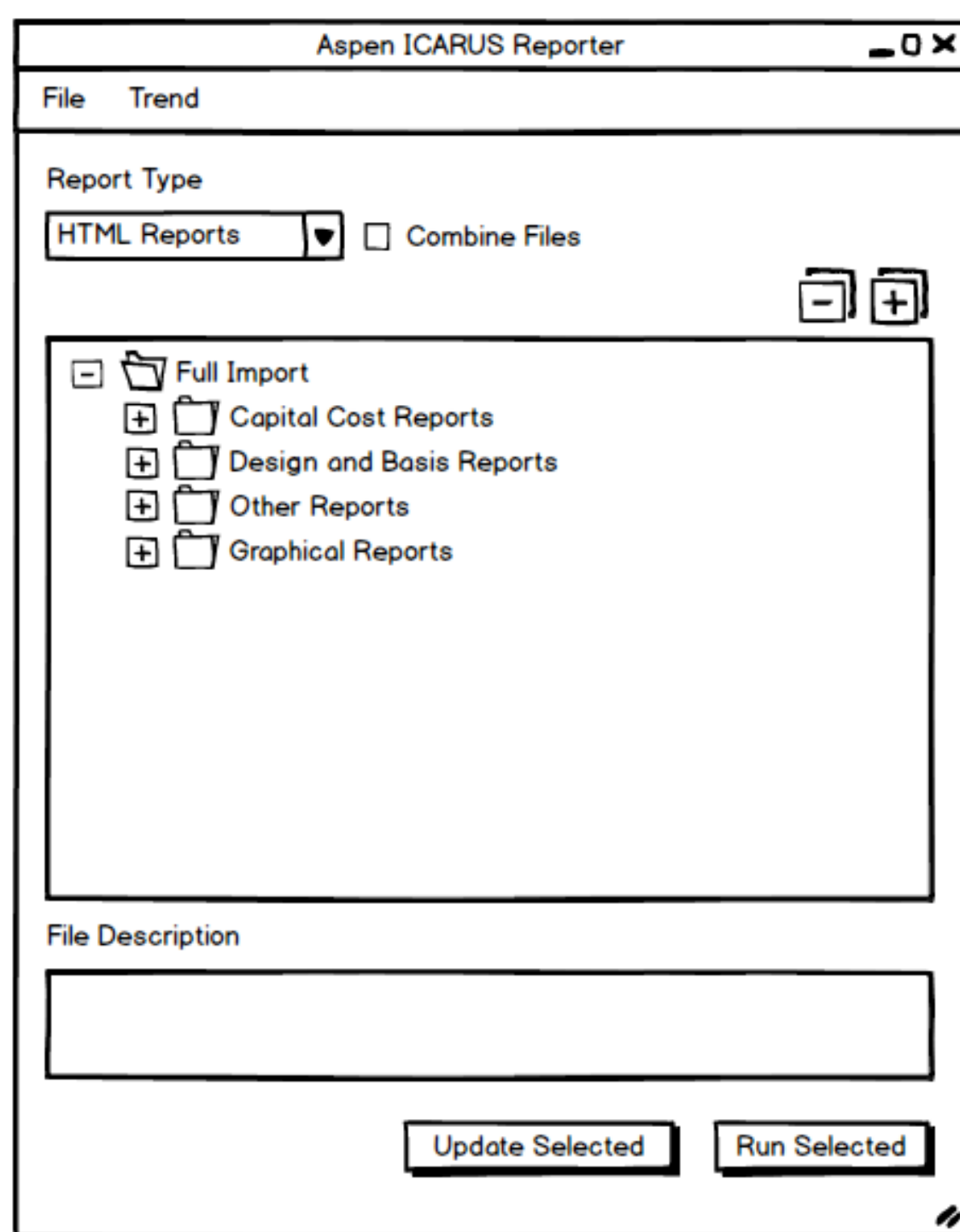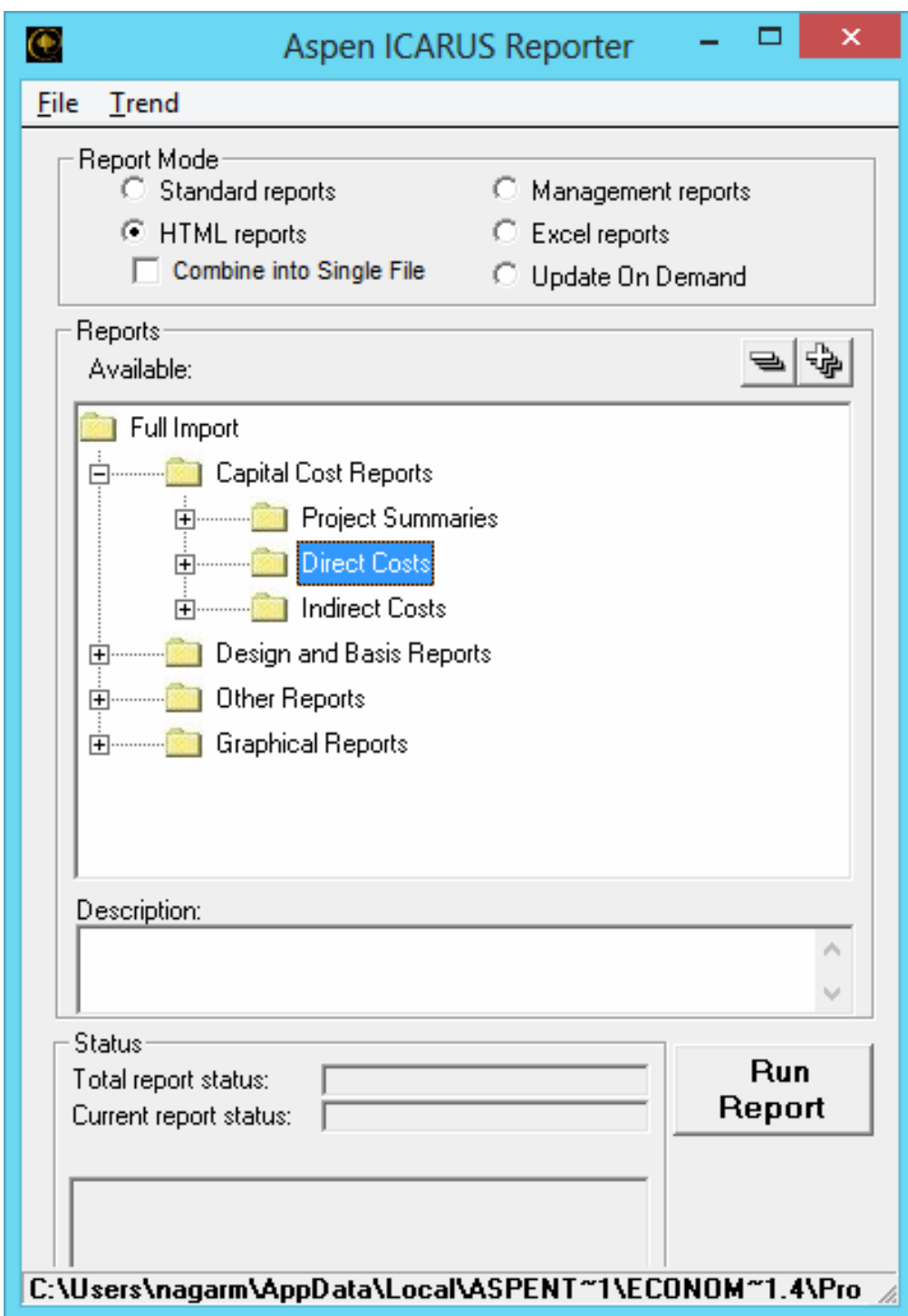**Update Selected**   **Run Selected**

Sticky Note

Thoughts:

-Is there a reason why the filepath should be included on here?

-Remember Selections should be by default; if there are any groupings of selections they'd like to save, it might be valuable to create a way to save several groupings rather than just the one.

-Replace "Update on Demand" with a general update button?

-Might not need expand/collapse buttons, clicking on a folder could serve the same function

Aspen ICARUS Reporter (Left Window)

File   Trend

Report Mode
- ○ Standard reports
- ● HTML reports
  - ☐ Combine into Single File
- ○ Management reports
- ○ Excel reports
- ○ Update On Demand

Reports

Available:

```
📁 Full Import
   📁 Capital Cost Reports
      📁 Project Summaries
      📁 Direct Costs
      📁 Indirect Costs
   📁 Design and Basis Reports
   📁 Other Reports
   📁 Graphical Reports
```

Description:

Status
Total report status: [   ]
Current report status: [   ]

Run Report

C:\Users\nagarm\AppData\Local\ASPENT~1\ECONOM~1.4\Pro

Aspen ICARUS Reporter (Right Window)

File   Trend

Report Type

[HTML Reports ▼]   ☐ Combine Files

```
📁 Full Import
   ⊞ 📁 Capital Cost Reports
   ⊞ 📁 Design and Basis Reports
   ⊞ 📁 Other Reports
   ⊞ 📁 Graphical Reports
```

File Description

[   ]

[Update Selected]   [Run Selected]

Aspen ICARUS Reporter (Window 1)

File **Trend**

Report Mode
- ○ Standard reports
- ○ HTML reports
- ● Management reports
- ○ Excel reports
- ○ Update On Demand

Reports
Available:

- 📁 Full Import
  - ⊞ 📁 Examples
  - ⊞ 📁 General
  - ⊞ 📁 Discipline
  - ⊞ 📁 Key Quantities

Description:

Status
Total report status: [   ]
Current report status: [   ]

Run Report

`C:\Users\nagarm\AppData\Local\ASPENT~1\ECONOM~1.4\Pro`

Aspen ICARUS Reporter (Window 2)

File **Trend**

Report Type

[Management ▼] ☐ Combine Files

- ⊟ 📁 Full Import
  - ⊞ 📁 Capital Cost Reports
  - ⊞ 📁 Design and Basis Reports
  - ⊞ 📁 Other Reports
  - ⊞ 📁 Graphical Reports

File Description

[   ]

Update Selected   **Run Selected**

Aspen ICARUS Reporter

File   Trend

Report Mode
- ○ Standard reports
- ○ HTML reports
- ○ Management reports
- ● Excel reports
- ○ Update On Demand

Reports

Available:

- ☐ 📁 Full Import
  - ⊞ ☐ 📁 **Capital Cost Reports**
  - ⊞ ☐ 📁 Design and Basis Reports
  - ⊞ ☐ 📁 Other Reports

Description:

Status

Total report status: [_____]

Current report status: [_____]

Run Report

Remember Selections

C:\Users\nagarm\AppData\Local\ASPENT~1\ECONOM~1.4\Pro

Aspen ICARUS Reporter

File   Trend

Report Type

[Excel ▼]   ☐ Combine Files

⊟ ⊞

- ⊟ 📂 Full Import
  - ⊞ 📁 Capital Cost Reports
  - ⊞ 📁 Design and Basis Reports
  - ⊞ 📁 Other Reports
  - ⊞ 📁 Graphical Reports

File Description

[_____]

[Update Selected]   [Run Selected]

Management Report... (window 1)

ICACO	KEYQUANT
311	
311	
311	
311	
311	6.29752066115702
311	
311	
311	7.61157024793388
311	
311	
311	
311	25.1900826446281
311	
311	
311	3.80165289256198
311	
311	
311	
311	12.595041322314
311	
311	
311	3.29752066115702
311	
311	
311	

Management Report (window 2)

ICACO	KEYQUANT
311	
311	
311	
311	
311	6.29752
311	
311	
311	7.61157
311	
311	
311	
311	25.19008

Export to Excel

How often do numbers with 14 places after the decimal come in handy, really?

Would be nice if we could make the table names less abbreviated, too.

Update button could trigger a popup that asks if the user wants to export to Excel instead.

-Pinpoint reasons for updating, then target those usecases.

Import Selection

Import Modes
- ○ Standard import
- ◉ Full import
  - ☑ Check queries

Project files drive location:
`c: [OSDisk]` ▼

Project files folder location:
- 📁 AppData
- 📁 Local
- 📁 ASPENT~1
- 📁 ECONOM~1.4
- 📁 Projects
- 📁 SAMPLE~1
- 📁 **GASPLA~1**

File set to import:
PROJID

[Use Existing Data] [Refresh Queries] [Import]

Ready

Import Selection _ □ ✕

- ◉ Standard Import
- ○ Full Import
  - ☐ Check Queries

File Set to Import

PROJID ▼

Import To

- ⊟ 📁 AppData
  - ⊟ 📁 Local
    - ⊟ 📁 ASPENT~1
      - ⊟ 📁 ECONOM~1.4
        - ⊟ 📁 Projects
          - ⊟ 📁 SAMPLE~1
            - ⊟ 📁 GASPLA~1

[Use Existing Data] [Refresh Queries] [Import]

-Removed drive location; file browser should contain drives, so it would be redundant.

-Tried to rename/rearrange for clarity.

-Import button does not activate until an Import To location has been selected.

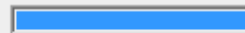-Is "Import" even really the right word for this?

Import Selection

Import Status

Task List **Task Progress**

- Populate database
- ● Add tables and queries — ▓▓▓▓▓▓▓▓▓ **100%**
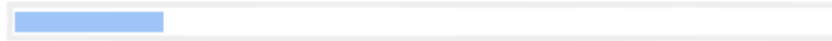- Building new tables

[Cancel]

Adding ... | Query : 7_KQQ_AGRacewayCond

Import Selection ✕

Importing PROJID to GASPLA~1

Adding tables and queries...   5 minutes remaining

[▓▓▓░░░░░░░░░░░░░░░░]

[Cancel]

A nice touch to throw in, maybe- est. time remaining

Create User Database

Existing user database path:

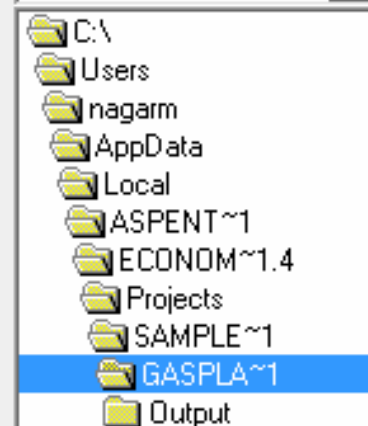[   ]

Export Options

(●) Create new workbook

[OK] [Cancel]

New User Database Path

[c: [OSDisk] ▼]

- 📁 C:\
- 📁 Users
- 📁 nagarm
- 📁 AppData
- 📁 Local
- 📁 ASPENT~1
- 📁 ECONOM~1.4
  - 📁 Projects
  - 📁 SAMPLE~1
  - **📁 GASPLA~1**
    - 📁 Output

reports.accdb

Selected new user database path:

C:\Users\nagarm\AppData\Local\ASPENT~1\ECONOM~1.4\Projects

New user database name:

[   ]

Create User Database   _ □ ✕

Database Name

[   ]

Database Path

- ⊟ 📁 AppData
  - ⊟ 📁 Local
    - ⊟ 📁 ASPENT~1
      - ⊟ 📁 ECONOM~1.4
        - ⊟ 📁 Projects
          - ⊟ 📁 SAMPLE~1
            - ⊟ 📁 GASPLA~1
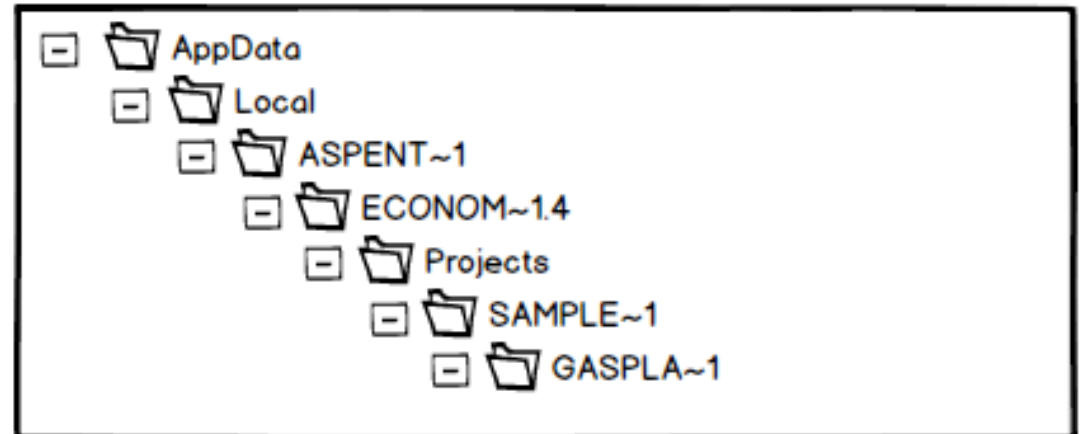
[Create Database]   [Cancel]

Export to Excel Trending Workbook

Existing workbook path:

Export Options

○ Create new workbook

[OK] [Cancel]

New Workbook Path

c: [OSDisk] ▼

- C:\
  - Users
    - nagarm
      - AppData
        - Local
          - ASPENT~1
            - ECONOM~1.4
              - Projects
                - SAMPLE~1
                  - **GASPLA~1**
                    - Output

Selected new workbook path:

C:\Users\nagarm\AppData\Local\ASPENT~1\ECONOM~1.4\Projects

New workbook name:

Trending

Export to Excel Trending Workbook _ ▢ ✕

Workbook Name

Workbook Path

- AppData
  - Local
    - ASPENT~1
      - ECONOM~1.4
        - Projects
          - SAMPLE~1
            - GASPLA~1

[**Export Workbook**]   [Cancel]

Export to Excel Workbook

Existing workbook path:

`C:\Users\nagarm\AppData\Local\ASPENT~1\ECONOM~1.4\Projects`

Export Options

- ○ Overwrite existing workbook
- ● Append to existing workbook
- ○ Create new workbook

[OK] [Cancel]

Export to Excel Trending Workbook   _ □ ✕

The workbook at C:\Users\pocklinl\AppData\...\NewWorkbook already exists. Would you like to overwrite this workbook, or append this data to the existing workbook?

- ● Append to existing workbook
- ○ Overwrite existing workbook

[Continue] [Cancel]