COMMA.APP is a Symphony (TM) Add-In application that augments Symphony's standard File Import capabilities. It adds the option "Comma" to the normal choices of "Text" and "Structured" on the File Import menu.

COMMA imports structured ASCII files onto a Symphony worksheet. It has the same general functions as File-Import-Structured. However, COMMA is often more directly applicable to importing data records than F-I-S, because of the following features:

- 1. Input files can have lines longer than 240 characters.
- 2. Commas which separate input fields are significant. In F-I-Structured, two or three commas between fields is treated exactly the same as a single comma, but COMMA obeys multiple commas as an indication to skip cells on the worksheet. This makes COMMA suitable for importing data from many BASIC or disk filing programs.
- 3. Unlike F-I-Structured, text does not have to be quoted for COMMA to import it as label cells onto the worksheet.
- 4. Input text can contain imbedded double-quote marks.
- 5. Label cells can be right-aligned or centered if desired.
- 6. Formulas can be entered, just as if they were typed in SHEET mode. In fact, COMMA can import any legal cell contents; repeating labels, DOC format lines, etc.
- 7. Cells can be formatted as they are being input.
- 8. Column widths can be set appropriately for the input data.
- 9. Cells can be entered in an order other than strict left-to-right and top-to-bottom.