

What is DaFoDiL[®]?

The DaFoDiL[®] data format description language was developed to provide a mechanism for building interfaces that separate the source of data from actual executable code. Designed as a programmer's tool, DaFoDiL[®] allows a developer to write an application without advance knowledge of the format of input data. The developer only needs to know the name that DaFoDiL[®] will assign to a particular data item and the name of the input source.

During processing when a value is needed that is controlled by DaFoDiL[®], the DaFoDiL[®] engine will take the data name and source name and return the appropriate value. This functionality and concept is similar to the database construction where the format and location of the storage of data is kept separated from the application code and is not needed by the programmer.

Currently DaFoDiL[®] will read information from any record, form, or X12 format. Bowman Interface Technologies currently has several applications that are using DaFoDiL[®]. One of these applications, Claims-2-Ezcap[™], provides a translation of medical claim data into a popular capitation system used by managed care entities. As the licensee of Claims-2-Ezcap[™] gets electronic claims data from new physicians or hospitals, the new file format is given a name and "registered" in DaFoDiL[®]. Thereafter, the licensee can process claims from this source with no modification to the application program. The typical time to "register" a new file is less than one hour.

For more information, contact:

Bowman Interface Technologies
401 E. 10th Avenue, Suite 260
PO Box 10457
Eugene, Oregon 97440
Ph: (541) 485-5564
Fx: (541) 485-3647

Claims-2-Ezcap is a trademark and DaFoDiL is a registered trademark
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