

Programming an MFS

Introduction

Although MFS are used for a great variety of purposes, the basic structure and logic is much the same for any MFS. This section provides general information about the construction and programming of an MFS.

MFS Basics

An MFS is a subroutine like any other in OpenInsight. Because of this, developers are free to create an MFS in any manner they choose, as long as the calling protocols for the subroutine are observed. An MFS can be written in BASIC+, in C, C++, or in assembly language. Developers can choose the language best suited to the application of the MFS, and to their coding preference. For example, an MFS that compresses data might best be coded in a low-level language for speed purposes.



All MFSes must be located in the **SYSPROG** account. OpenInsight does not do any inheritance checking. Thus it is not possible for different versions of an MFS in different accounts to be recognized.