Audit_Manager_MFS

Description

MFS for tracking the audit history of a particular record.

Syntax

Does not get called directly. It must be installed. See the Set_MFS system stored procedure or the DLG_MFS form for more information.

Parameters

Parameter	Description
Code	An integer value indicating the operation to be performed (1 = read a record, 4 = delete a record, 11 = open a file, etc.)
BFS	The list of MFSs and the BFS name for the current file or volume. This is a subvalue mark-delimited array, with the current MFS name as the first value in the array, and the BFS name as the last value.
Handle	The file handle of the file or media map being accessed.
Name	The name (key) of the record or file being accessed.
FMC	Various functions.
Record	The entire record (for record-oriented functions) or a newly-created handle (for "get handle" functions).
Status	A return code indicating the success or failure of an operation.

Remarks

This routine primarily passes all essential information into the Audit_Manager stored procedure. This way changes to the core functionality can be made without having to restart OpenInsight (which is necessary for changes directly in MFS procedures.)

A check is first made to see if corresponding audit table exists for the database table that triggered this MFS. Audit tables use a naming convention of AUDIT_Tablename. therefore, if the CUSTOMERS table is being audited then there should be an AUDIT_CUSTOMERS table available. Audit features are managed by the DBW_AUDIT_MANAGER form.

See Also

Audit_Manager