

CompDoc Function

Description

The CompDoc function is used to store multiple discrete records within a single record. The DataSet definition, compiled DataSet, and Connection definition records are stored as CompDoc records. Do not access or modify CompDoc records directly; instead, use the CompDoc function.

Syntax

success = **CompDoc** (*instruction*, *doc*, *name*, *subdoc*)

Parameters

The CompDoc function has the following parameters:

Parameter	Description
<i>Instruction</i>	Specifies the action to take on the CompDoc structure. The instruction values are defined in the insert record COMPDOC_EQUATES
<i>Doc</i>	The CompDoc structure.
<i>Name</i>	The name of the sub-document.
<i>Subdoc</i>	The body of the sub-document.

The following table explains how the name and subdoc parameters are used based on the instruction value:

instruction	Name	Subdoc
CD_LISTDOC\$	An @vm-delimited list of names is returned in name.	Not used.
CD_PUTDOC\$	Pass the name of the sub-document to store.	Pass the body of the sub-document to store.
CD_GETDOC\$	Pass the name of the sub-document to retrieve.	The sub-document is returned in subdoc.
CD_DELDOC\$	Pass the name of the sub-document to delete.	Not used.

Returns

A Boolean value representing success (true) or failure (false).

Example

```
* extract the ODBC definition for the ACCOUNTING connection
declare function Repository
$insert CompDoc_Equates
EntID   = @appid<1>: "DATASOURCE*CONNECTION*ACCOUNTING"
Doc     = Repository("ACCESS", EntID)
Success = CompDoc(CD_GETDOC$, Doc, "ODBC", Def)
```