

Saving and Cataloging a DDM

You can save a DDM as a source object and/or a cataloged object (generated program) in the specified Natural library (if applicable) in the current Natural system file (see also *Storing DDMs - FDDM System File*).

In a remote environment on a mainframe platform, you can only save a DDM as a cataloged object.

For the naming conventions that apply to an object, refer to *Object Naming Conventions* in the *Using Natural Studio* documentation.

▶ To save a DDM

- Proceed as described in *Saving Objects* in the *Using Natural Studio* documentation.

▶ To save and catalog a DDM

- Proceed as described in either *Storing Objects* or *Cataloging Objects* in the *Using Natural Studio* documentation.

The additional information you can specify for a DDM generated from a VSAM file are described in the following section:

Additional Options for VSAM Files

Only applies to a remote environment.

The DDM editor provides the option to specify additional information for DDMs generated from VSAM files.

The additional options for VSAM files can be specified when saving a DDM source as a cataloged object. The additional options consist of two parts: VSAM file information and VSAM file organization.

▶ To specify additional options for DDMs from VSAM files

1. Catalog a DDM source generated from a VSAM file.

The **Additional Options for VSAM Files** dialog box appears as shown in the example below:

2. In the **VSAM file name** text box, enter the DDNAME/FCT entry as defined to the TP monitor or when using batch mode.
3. If the **VSAM view** check box is set, this DDM represents a logical DDM. If the check box is not set, it represents a physical DDM.

If the **VSAM view** check box is set:

- In the **Logical related to FNR** text box, enter the file number of the physical DDM from which the logical file or DDM is derived.
 - In the **User defined prefix** text box, enter the prefix value to be assigned to the logical file.
4. In the **VSAM file organization** section, set the type of the VSAM file by selecting one of the option buttons.
 5. Set the **Compress file** check box if the file is to be compressed.
 6. From the **Zones** combo box, select the zone for the VSAM file. F indicates that all packed data is written to the VSAM file with the zone X'0F'. C indicates that all packed values are written to the VSAM file with the zone X'0C'.

For details on the options displayed in the **Additional Options for VSAM Files** dialog box, refer to *Natural File Access* in the *Natural for VSAM* documentation.