

Create_Volume Subroutine

Description

Creates or updates a volume definition, adding a row to **SYSPTRS** (the system table that stores volume definitions), or modifying the row if it exists.

Syntax

Create_Volume (*volume_name* , *filing_system*, *location*, *control_location*, *status*)

Parameters

The Create_Volume subroutine has the following parameters.

Parameter	Description
<i>volume_name</i>	Key to row in SYSPTRS , containing the volume definition
<i>filing_system</i>	Value mark delimited list of filing system(s) associated with this volume.
<i>location</i>	Directory containing the files to be created using this volume, if the files are stored in a directory.
<i>control_location</i>	Directory containing control files associated with this volume.
<i>status</i>	Error return, returned as null. Use Get_Status() to determine if an error occurred.

See also

[Declare](#), [Detach_Table](#), [Alias_Table](#) , [Get_Status\(\)](#), [Attach_Table](#), [Detach_Volume](#)

Example

```
declare subroutine create_volume, fsmsg
declare function get_status
/* create volume named My_Vol in C:\Datafolder, storing linear hash files. */
create_volume("MY_VOL", "RTP57", 'C:\Datafolder', '', '')
if get_status(errcode) then
  fsmsg()
  return 1
end
```