



# Memory Stick Information for Developers

Basic Technology on Memory Stick ▶▶ Directory Regulation

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### ■ Directory Regulation

#### Directory Regulation

- **Objective : Connectivity**
  - Prevent Multiple Format Conflicts
  - Easy Data Access
- **Policy**
  - Directory by Data Category
    - Still Picture
    - Music
    - Voice
  - Respective Format within Category
  - Vendor–proprietary File
    - “MS+Vendor Name” Directory

Objectives and policy for directory regulation.

Objective is to assure connectivity by preventing multiple formats conflict and achieve easy data access.

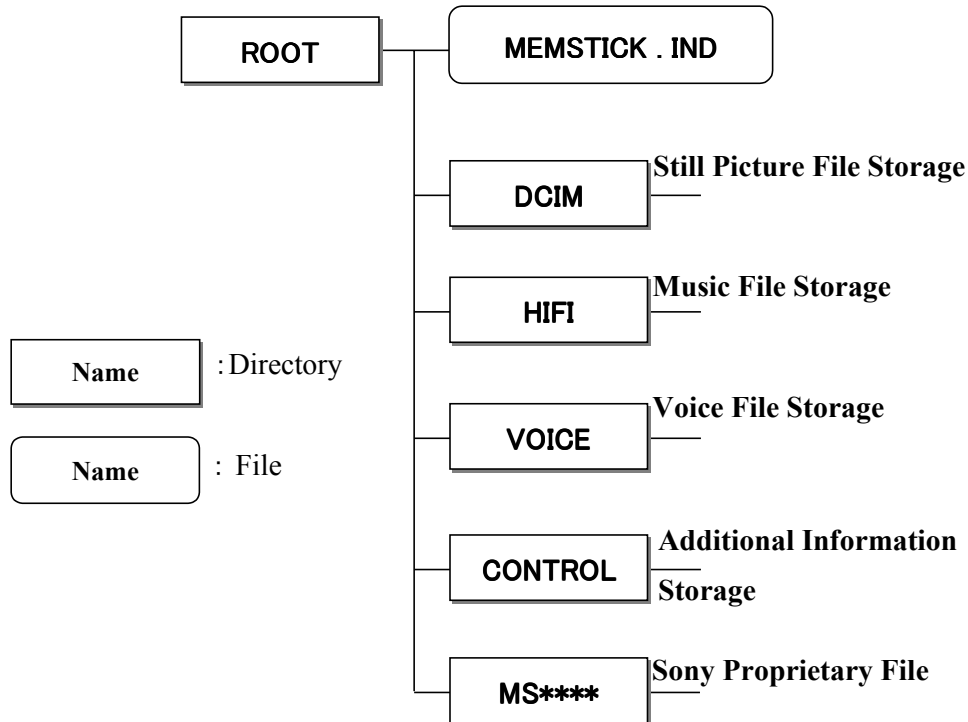
Directory regulation policy is determined by data category, which are still image, music and voice.

There are respective format in each category. There is local directory for vendor-proprietary file. For instance, MS+ Vendor Name.

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Directory Structure Example



This shows actual directory structure example.

Under root directory, each category has directory.

Under category directory, files are saved. For instance, when still image file is stored, a directory named DCIM is created, and files in the directory is managed according to still image file format.

To store music file, a directory named HIFI is created and under the directory files are managed according to music file format.

Likewise, VOICE directory stores voice information files.

The directory, CONTROL, stores additional information. Usage of the directory is, for example, used to link still image file and voice file.

Folder , MS SONY or MS\*\*\*\*\* are defined to store filed without compatibilities to other manufacturers' products.