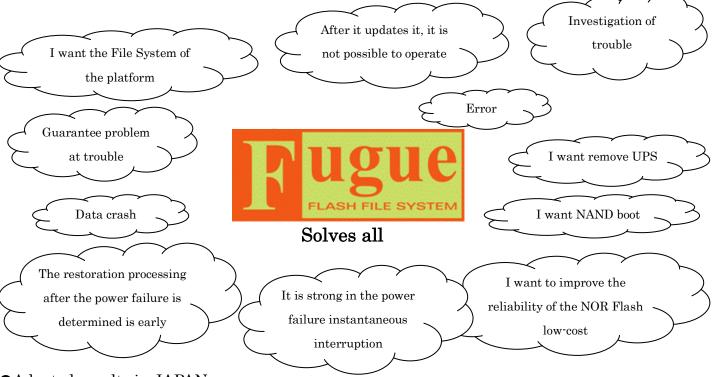
Flash File System Fugue

-File System that specializes in flash memory

• What is "Fugue"?

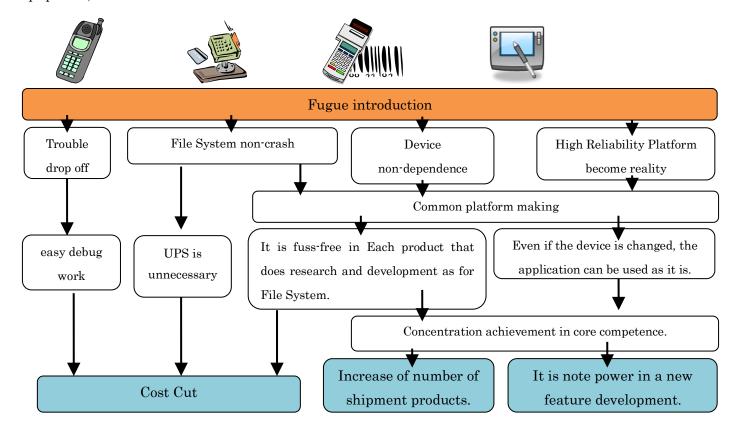
High reliability, high Quality File System by Kyoto Software Research, Inc.

Flash File System that meets strict request for power failure trouble in built-in product.



Adopted results in JAPAN

Cellular phone, Digital consumer electronics, Car navigation system, Industrial equipment, handy terminal, Register, robot, electronic musical instruments, Medical equipment, Measuring instrument, In-vehicle equipment, Small information terminal etc.



• "Fugue" Features

· High power failure trouble

Failure of file system / loss of data is obstructed by Power failure of system is obstructed by Original architecture.

· High reliability

The soundness of the user data and the File system in various phases is guaranteed.

· Solve the problems of flash-memory-specific

Standard support of essential processing to use a flash memory as wear leveling and bad block handling. Responding flexibly to S/W ECC and/or H/W ECC with appropriate for platform.

· NAND Boot support

NOR Flash unnecessary. NAND Flash Boot supporting.

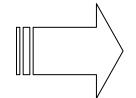


· Trouble and claim are decreased

The error and the trouble related to the flash memory are assumed and the measures settlement.

Before introducing Fugue

- · return volume large
- · Specific of the problem is difficult.
- · Work in team



After introducing Fugue

- · return volume small
- · Specific of the problem is easy
- Work by one person

· UPS is unnecessary

Because the file system doesn't fail, UPS is unnecessary. The cost is reduced.

Steady uptime

An always usual start is achieved.

· Non-depending design on platform

Flexibility improvement of device selection.

· The concentration on the core competence is achieved.

It is possible to concentrate on work that wanting makes efforts most.

· Complete company's in-house development

- Customizable
- · Pliability license model





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