

History

COLLABORATORS

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WRITTEN BY		January 18, 2023	

REVISION HISTORY

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Chapter 1

History

1.1 Main

- Development History of FMS -

1.0

2.0

1.2 1.0

```
1.0  3-Nov-89  First version ever
      ~~~~~
      \textdegree{} Written by Matt Dillon.
```

1.3 2.0

```
2.0  10-Apr-96 Second release
      ~~~~~
      \textdegree{} Disassembled, and rewritten in Assembly.
      \textdegree{} Removed Data hunk, so all variables can be addressed
      using PC relative addressing modes.
      \textdegree{} Removed duplicate routines.
      \textdegree{} Made as PC relative as possible (Smaller executable)
      \textdegree{} Removed possible odd-address violations.
      \textdegree{} Moved some routines inline.
      \textdegree{} Replaced Dice-C MovMem with a call to Exec/CopyMem()
      This will be faster, esp. if CopyMemQuicker is running.
      \textdegree{} All jumptables, and common called routines have been
      aligned to 32bit boundaries.
      \textdegree{} Include 68020+ version.
      \textdegree{} Various obvious optimisations.
      \textdegree{} Converted some standard C routines to use register ←
      based
      arguments instead of stack-based args.
```

\textdegree{} All Jump-tables are now word-based.
\textdegree{} ExtFunc entry of jumptable was missing, Now added, ←
for
future compatability.
\textdegree{} Uses a BSS area at the end of Code hunk for smaller
executable size.
