

MCR10157
Fix spelling error/typo in `gcos_cc_set_.pl1`
Revision 1.0

Eric Swenson

July 27, 2025

1 Problem Description

Multics ticket <https://multics-trac.swenson.org/ticket/361> describes an issue where a misspelling occurs in an error message emitted by the GCOS simulator —specifically, the source program `gcos_cc_set_.pl1`. The message displayed is:

```
Warning: Switch word bit 5 should mot be modified using $ SET.
```

The word “mot” should be “not”.

This MCR proposes to address this problem by simply fixing the spelling.

2 Proposed Fix

The proposed fix is shown below:

```
cpa [lpn gcos_cc_set_.pl1] ==  
  
A75                                     "Warning: Switch word bit 5 should mot be modified using $  
    SET.^/a^2x^a",  
Changed by B to:  
B75                                     "Warning: Switch word bit 5 should not be modified using $  
    SET.^/a^2x^a",
```

```
Comparison finished: 1 difference, 2 lines.
```

3 Documentation

No documentation changes are necessary.

4 Test

The change will be tested by creating a GCOS card deck that provokes the warning message and examining the output for the correct spelling.

5 Version History

2025-07-27	1.0	Initial version of the MCR.
------------	-----	-----------------------------