

## Knowledge Base Article

**Product Group:** Microlog **Product:** Microlog Generic **Version:** N/A

## Abstract

This article documents the best way to format Secure Digital (SD) cards for use in GX and AX Micrologs.

## Overview

The best way to format secure digital cards, or SD cards, for use in the GX and AX Micrologs is from within the Microlog itself. This is performed in the Setup menu.

Select the *SD Card* or *Card* option under **Route Mem**, and then select *Initialize* under **Memory**. [Figure 1]

| Setup                         |         |  |  |         | <u>🖗</u> 04:11 |
|-------------------------------|---------|--|--|---------|----------------|
| Route Mem:                    | Card    | >                                      |  |         |                |
| Timeout:                      | Off     | Off                                    |  |         |                |
| Dflt Units:                   | Englisł | ו                                      |  |         |                |
| Date Format:                  | MM/DI   | MM/DD/YYYY                             |  |         |                |
| Time Zone:                    | (GMT-   | (GMT-08:00) Pacific Time (US & Canada) |  |         |                |
| Date/Time: 04:11 06/10/2011   |         |  |  |         |                |
| Memory: -select cmd-          |         |  |  |         |                |
| Route Font: Delete all routes |         |  |  |         |                |
| Keybd Backlight: Initialize   |         |  |  |         |                |
| Hierarchy Info:               | Full    |  |  |         |                |
| Language: English             |         |  |  |         |                |
|                               |         |  |  |         |                |
|                               |         |  |  |         |                |
|                               |         |  |  |         |                |
|                               |         |  |  |         |                |
|                               |         |  |  |         |                |
|                               |         |  |  |         |                |
|                               |         |  |  |         |                |
| Help                          | Cont    | Modules                                |  | Cont. + | Apply          |

Figure 1. Microlog Setup menu

A warning will appear that says formatting the card will destroy all data. [Figure 2] Press [Yes] to continue.



| Microlog  |     |    |  |  |  |  |
|---|-----|----|--|--|--|--|
| Formating "Storage Card" will permanently destroy all data on that media. Are you really sure that you want to do this? |     |    |  |  |  |  |
|   |     |    |  |  |  |  |
|   | Yes | No |  |  |  |  |

Figure 2. Warning Message

If the card cannot be read from the Microlog, the SD card may be able to be formatted in a computer, providing the computer has the capability of actually reading the card.

To format a card in a computer, insert the SD card into the computer or card reader. Next, go to Windows Explorer and right-click on the appropriate drive letter for the SD card. Select the **Format** option from the 'right-click' menu to begin formatting the card.

Option FAT or FAT32 must be used on this process. Do NOT use any other options, including NTFS.

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For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by email at <u>tsg-americas@skf.com</u>.