Identification.

Requirements for Device Interface Module Specifications.
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Further Standards.

Every Device Interface Module is expected to conform to the
system standards outlined in the preceding sections.   In
addition, the specifications of each Device Interface Module must
provide certain minimum information about its character
interface. The following information is required:

1. List of standard Multics graphics which are not directly
    available on this device.

2. Transliteration rules, if any, between "extra" graphics on
    this device and standard Multics graphics.

3. List of standard Multics control functions which are not
    directly available on this device and what interpretation
    the DIM will place on these control functions when they
    are encountered on output.

4. Interpretation of any non-standard control functions when
    encountered on input.

5. Graphic and control character restrictions, including, for
    example, maximum number of overstruck characters permitted
    in a single character position.

6. Whether or not the DIM has an option to skip transforma-
    tion to canonical form on input.

7. Whether or not the DIM can accept a non-canonical stream
    on output. (Note that every DIM must be able to accept a
    canonical stream.)

8. What interpretation is placed on output characters not
    normally appearing in a canonical stream.   (For example,
    fixed Horizontal Tabs.)