

ICS 35.14
CCS L 81



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 17192.1-1997

**Information technology. Computer graphics. Interfacing
techniques for dialogues with graphical devices (CGI). Part 1:
Overview, profile, and conformance
(English Translation)**

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What this standard covers

This standard specifies the Computer Graphics Interface (CGI) on the conceptual model, functional ability and consistency of minimum requirements. It specifies the encoding CGI design requirements. GB/T 17192 defines a CGI feature set, this feature set to meet the needs of computer graphics circles following: a) providing an interface standard for the realization of those computer graphics package; b) for the computer graphics equipment manufacturers and suppliers to provide an interface standard; c) provide for the graphics device capabilities, features and status of a query and response mechanisms; d) provides a way to access non-standard graphics device capabilities standard graphics escape; e) allows for future extensions of CGI.

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