



PEACH
FUZZER

GIF Peach Pit
Data Sheet

- Peach Pit: GIF
- Supported Platforms: Windows, Linux, OS X

Graphics Interchange Format (GIF) is an image format based on formerly patented compression techniques. It is commonly used for web images despite its licensing restraints.

GIF consists of a short header and collection of recursive, null-terminated blocks (which contain graphic settings, color tables, comments, and pixel data).

GIF uses LZW lossless compression for packing and can support animated images.

Specifications

Specification	Title
http://www.w3.org/Graphics/GIF/spec-gif87.txt	Graphics Interchange Format Version
http://www.w3.org/Graphics/GIF/spec-gif89a.txt	Graphics Interchange Format Version 89a

Use Cases

Supported Versions	Specification
GIF87	Graphics Interchange Format Version
GIF89a	Graphics Interchange Format Version 89a

Supported Blocks	Specification
Header	Graphics Interchange Format Version 89a (17.0)
Logical Screen Descriptor	Graphics Interchange Format Version 89a (18.0)
Global Color Table	Graphics Interchange Format Version 89a (19.0)
Image Descriptor	Graphics Interchange Format Version 89a (20.0)
Local Color Table	Graphics Interchange Format Version 89a (21.0)
Table Based Image Data	Graphics Interchange Format Version 89a (22.0)
Graphic Control Extension	Graphics Interchange Format Version 89a (23.0)
Comment Extension	Graphics Interchange Format Version 89a (24.0)
Plain Text Extension	Graphics Interchange Format Version 89a (25.0)

Supported Blocks	Specification
Application Extension	Graphics Interchange Format Version 89a (26.0)
Trailer	Graphics Interchange Format Version 89a (27.0)