

Press release

Schema for Gerber Job File: great help for developers

Ucamco has released a new Gerber Job Format specification. It includes a schema that provides very useful support for Gerber Job Format software developers.

Purpose

The schema provides a precise definition of what can and cannot be inside a Gerber Job File. It can be used programmatically to check a Gerber Job File for errors.

Created for developers

It's mostly intended for use by developers who want to read or write Gerber Job Files in their system.

How it works

Any JSON schema reader that can parse a draft-07 schema can be used to read it and then further used to check Gerber Job Files against it for errors.

Both the schema and the full specification are attached to this email. The schema is on pages 19-26.

For further information, please contact:

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About Ucamco

Ucamco is the market leader in PCB CAM and Pre-CAM Software, Laser Photoplotters and Direct Imaging Systems, with a global network of sales and support centers. Headquartered in Ghent, Belgium, Ucamco has over 35 years of ongoing experience in developing and supporting leading-edge photoplotters and front-end tooling solutions for the global PCB industry. Key to this success is the company's uncompromising pursuit of engineering excellence in all its products. Ucamco also owns the IP rights on the Gerber File Format through its acquisition of Gerber Systems Corp. (1998).