

Gradient Patterns Gallery

SVG Gradients: Linear, Radial & Mesh

About This Document

This reference accompanies the article: SVG Gradients: Linear, Radial & Mesh

Read the full article at: <https://svgeneration.com/docs/svg-gradients-complete-guide>

Article Summary

Master every type of SVG gradient from simple two-stop linears to complex multi-stop radials and experimental mesh gradients.

CSS Gradient vs SVG Gradient

CSS gradients (`linear-gradient()`, `radial-gradient()`) are simpler to write but less powerful. SVG gradients support spread methods, user-space coordinates, and can be referenced by multiple elements. For complex patterns, always prefer SVG gradients. For simple background washes, CSS gradients are more convenient and have better tooling support.

Mesh Gradients (SVG 2.0)

SVG 2.0 introduces `<meshgradient>` a 2D grid of colour patches with Bzier curve boundaries, similar to Illustrator's Mesh Gradient tool. Support is experimental (Firefox flag only as of 2026), but it promises unprecedented gradient control without filters. Design your mesh gradients now and include a radial gradient fallback for unsupported browsers.

Free Resources

Visit [SVGeneration.com](https://svgeneration.com) for 600 free SVG background patterns. No attribution required.

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