Grackle GO API

Automated Document Accessibility Validation for Developers

Building and maintaining custom document validation parsers drains senior engineering bandwidth and slows product delivery. **Grackle GO API** connects your software platforms directly to the Grackle Go validator engine via standard REST calls. Programmatically validate documents against **PDF/UA** and **WCAG 2.1 AA** specifications, bypassing custom engine development while keeping complete control over your user interface.

Key Features

- **RESTful HTTPS Integration:** Connect directly to the validator engine via standard REST calls to **accelerate time-to-market** and eliminate custom validation parser maintenance.
- **Structured JSON Data Architecture:** Receive comprehensive machine-readable validation payloads to **surface accessibility feedback natively** inside your custom dashboards, applications, and interfaces.
- **Dual Output Formats:** Request raw JSON data alongside finished, downloadable PDF compliance reports to **provide instant compliance documentation** without creating separate PDF rendering pipelines.
- **Programmatic Backend Scaling:** Embed headless document validation across publishing engines, internal portals, and build systems to **automate compliance checks** across high-volume environments.
- **Hardened Infrastructure & Security:** Protect sensitive workloads with SOC 2 Type 2 certification, Google Cloud Platform (GCP) hosting, TLS 1.2+ encryption in transit, and AES-256 encryption at rest to **meet strict enterprise and institutional requirements.**



The Build vs. Buy Advantage

Don't spend quarters of developer time building and maintaining validation parsers in-house. Grackle GO API provides immediate access to a mature, production-ready validation engine trusted across the Grackle product portfolio. Whether you are expanding a commercial SaaS platform, running high-concurrency enterprise pipelines, or meeting strict global and regional compliance standards across regulated sectors, Grackle GO API gives you instant key provisioning, proven PDF/UA checking, and complete front-end design freedom.

Turn document accessibility into automated infrastructure.

Visit www.grackledocs.com or contact info@grackledocs.com to learn more.