# Middleware Recap

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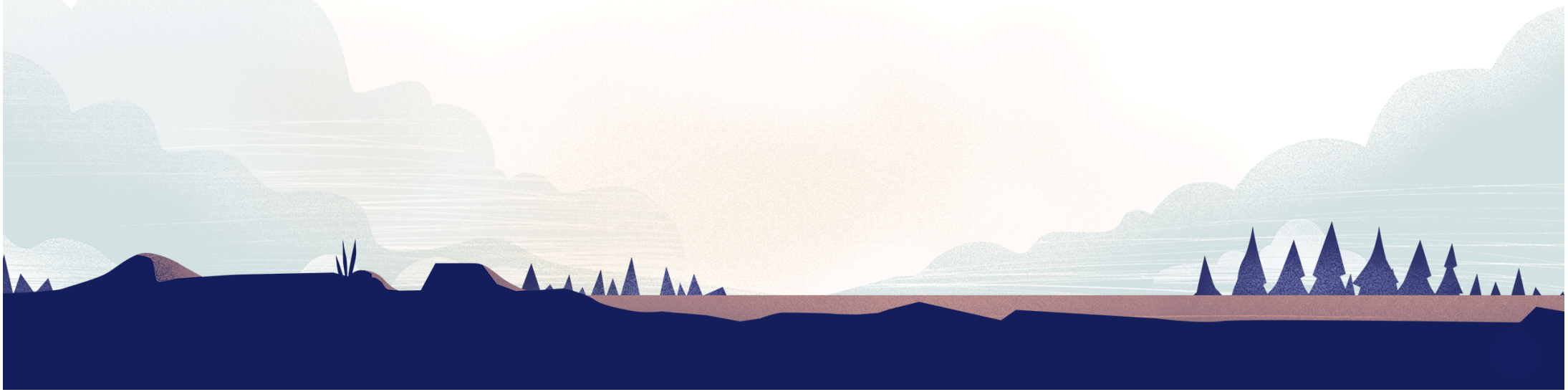
- **Middlewares connect to Routers –** One or more Middlewares can connect to one or more Routers.

- **Intercepts Requests** – The Middleware transforms requests before they are sent to a service



# Middleware Deployment

- **Create Middleware –** Define your middleware
- **Router <-> Middleware –** Connect the Router to the Middleware
- **Gotchya –** Most examples show only creating the middleware and not connecting to a router.

# Middleware Labs

- **BasicAuth –** Add Basic authentication to services
- **Compress–** Enables gzip compression on severed content
- **ErrorPage–** Display custom error pages for 400/500 Errors
- **RateLimit–** Configure the number of allowed requests to the service
- **RedirectScheme–** Rewrite HTTP requests to HTTPS