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fcgi




package


standard library

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Overview

Package fcgi implements the FastCGI protocol.

See <https://fast-cgi.github.io/> for an unofficial mirror of the original documentation.

Currently only the responder role is supported.

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[Variables](#)

```
func ProcessEnv(r *http.Request) map[string]string
func Serve(l net.Listener, handler http.Handler) error
```

Constants

This section is empty.

Variables

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```
var ErrConnClosed = errors.New("fcgi: connection to web server closed")
```

ErrConnClosed is returned by Read when a handler attempts to read the body of a request after the connection to the web server has been closed.

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```
var ErrRequestAborted = errors.New("fcgi: request aborted by web server")
```

ErrRequestAborted is returned by Read when a handler attempts to read the body of a request that has been aborted by the web server.

Functions

func ProcessEnv

added in go1.9

```
func ProcessEnv(r *http.Request) map[string]string
```

ProcessEnv returns FastCGI environment variables associated with the request r for which no effort was made to be included in the request itself - the data is hidden in the request's context. As an example, if REMOTE_USER is set for a request, it will not be found anywhere in r, but it will be included in ProcessEnv's response (via r's context).

func Serve

```
func Serve(l net.Listener, handler http.Handler) error
```

Serve accepts incoming FastCGI connections on the listener l, creating a new goroutine for each. The goroutine reads requests and then calls handler to reply to them. If l is nil, Serve accepts connections from os.Stdin. If handler is nil, http.DefaultServeMux is used.

Types

This section is empty.



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