## MessageInterface

- + getProtocolVersion()
- + withProtocolVersion (string \$version)
- + getHeaders()
- + hasHeader(string \$name)
- + getHeader(string \$name) + getHeaderLine(string
- \$name)
- + withHeader(string \$name, \$value)
- + withAddedHeader(string \$name, \$value)
- + withoutHeader(string \$name)
- + getBody()
- + withBody(StreamInterface \$body)

## RequestInterface

- + getRequestTarget()
- + withRequestTarget (string \$requestTarget)
- + getMethod()
- + withMethod(string \$method)
- + getUri()
- + withUri(UriInterface \$uri, bool \$preserveHost =false)

## + getServerParams() Request

- + getCookieParams()
- + withCookieParams(array \$cookies)

ServerRequestInterface

- + getQueryParams()
- + withQueryParams(array
  - \$query)
- + getUploadedFiles() + withUploadedFiles
  - (array \$uploadedFiles)
- + getParsedBody() + withParsedBody(\$data)
- + getAttributes()
- + getAttribute(string \$name, \$default=null)
- + withAttribute(string

\$name, \$value)

- + withoutAttribute(string \$name)
- \$headers=[], \$body=null, string \$version='1.1') + getRequestTarget()

\_construct(string \$method, \$uri, array

- + withRequestTarget
- (\$requestTarget) + getMethod()
- + withMethod(\$method) + getUri()
- + withUri(UriInterface \$uri, \$preserveHost
- =false)

## ServerRequest

- \_construct(string \$method, \$uri, array \$headers=[], \$body=null, string \$version='1.1',
- array \$serverParams=[])
- + getServerParams()
- + withUploadedFiles
- (array \$uploadedFiles)
- + getCookieParams()

+ getUploadedFiles()

- + withCookieParams(array
- \$cookies) + getQueryParams()
- + withQueryParams(array
- \$query) + getParsedBody()
- + withParsedBody(\$data)
- + getAttributes()
- + getAttribute(\$attribute, \$default=null)
- + withAttribute(\$attribute,
- \$value) + withoutAttribute(
- \$attribute) + static normalizeFiles

(array \$files)

+ static fromGlobals() + static getUriFromGlobals()