#### 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)

## + getStatusCode()

+ withStatus(int \$code, string \$reasonPhrase=")

ResponseInterface

+ getReasonPhrase()

#### Request

- \_construct(string \$method, \$uri, array \$headers=[], \$body=null, string \$version='1.1')
- + getRequestTarget()
- + withRequestTarget (\$requestTarget)
- + getMethod()
- + withMethod(\$method)
- + getUri()
- + withUri(UriInterface \$uri, \$preserveHost =false)

### ServerRequestInterface

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

### Response

- \_construct(int \$status =200, array \$headers=[] , \$body=null, string \$version ='1.1', string \$reason=null)
- + getStatusCode()
- + getReasonPhrase() + withStatus(\$code,
- \$reasonPhrase=")

# ServerRequest

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