

http-request

The http-request context provides information about an incoming HTTP request.

Usage

```
{
  "type": "http",
  "uuid": string,
  "parent": context object,
  "security": object,
  "method": string,
  "path": string,
  "query": query object,
  "headers": headers object
}
```

Members

"type": "http"

Specifies that the context is an http-request context type.

"uuid": string, required

See [context object](#) .

"parent": context object, required

See [context object](#) .

"security": security object (see below), required

The security properties of the HTTP request.

"method": string, required

The method of the HTTP request.

"path": string, required

The URI path of the HTTP request.

"query": query object (see below), required

The URI query parameters of the HTTP request.

"headers": headers object (see below), required

The headers included in the HTTP request.

Security object

```
{
  "user": string
}
```

Members

"user": string, required

The name of the authenticated user that was provided by the container, or `null` if no authenticated user was provided.

Query object

The query object represents the query parameters that were included in the request URI of the HTTP request. Each parameter name is represented as a member in the query object. HTTP allows a parameter to be expressed more than once in the query string, therefore the member value is a string for single values, and array of strings for multiple values.

Headers object

The headers object represents the header fields that were included in the HTTP request. Each header name is represented as a member in the headers object. HTTP allows a header field to be expressed more than once in a request, therefore the member value is a string for single header values, and an array of strings for multiple header values.