swift-idmef-transport Documentation

Structure

IDMEFClient

```
public struct IDMEFClient
```

Client part of the IDMEF transport.

This implementation provides:

- IDMEF message sending over HTTP

Initializers

init(url:)

```
public init(url: String)
```

Initialize a IDMEFClient.

Parameters

url	String	the URL of the server, for instance "http://127.0.0.1:9999"

Methods

send(message:)

```
public func send(message: IDMEFObject) -> (response:
    URLResponse?, error: Error?)
```

Send a IDMEF message other HTTP using a POST request.

The request is synchronous and the function waits till
completion of the request.

Parameters

message	IDMEFObject	the message to send

Returns

the HTTP response and an error (if an error occurred)