

FAQ

How to process received request or response ?

There are mainly three bindings: SOAP, Redirect or POST (whether you use ID-FFv1.2 or SAMLv2).

- With SOAP you must pass the body of the received POST request to the processing functions like `lasso_logout_process_request_msg`.
 - with PHP, use `@file_get_contents('php://input')`,
 - with Java, use `DataInputStream(request.getInputStream()).readUTF()`,
 - with Perl or Python, it will depend upon you web framework.
- With HTTP-Redirect you must pass the query string i.e. the part of the URL after the character `?` to the processing function.
 - with PHP, use `$_SERVER["QUERY_STRING"]`,
 - with Java, use `request.getQueryString()` if you use the standard Java servlet classes (`HttpServletRequest`),
 - with Perl or Python, it will depend upon you web framework.
- With HTTP-Post you must pass the content of the field containing the message, still Base64 encoded. For SAMLv2 it means the fields named `SAMLRequest` and `SAMLResponse`. For ID-FFv1.2 it means the field named `LAREQ` or `LARES`.
 - with PHP, use `$_POST["SAMLRequest"]`, and replace the name of the field by the appropriate name,
 - with Java, use `request.getParameter("SAMLRequest")`
 - with Perl or Python, it will depend upon you web framework.

Processing a request or a response returns **LASSO_PROFILE_ERROR_CANNOT_VERIFY_SIGNATURE** (or emit exception **ProfileCannotVerifySignatureError** or **ProfileCannotVerifySignatureException**) ?

It means the message you received was not signed. It usually means that your peer choose to not sign the message. If this is not a problem for your, just add this call before the processing,

```
lasso_profile_set_signature_verify_hint(LASSO_PROFILE_SIGNATURE_VERIFY_HINT_IGNORE);
```

or with python:

```
profile.setSignatureVerifyHint(lasso.PROFILE_SIGNATURE_VERIFY_HINT_IGNORE)
```

or with java:

```
profile.setSignatureVerifyHint(LassoConstant.PROFILE_SIGNATURE_VERIFY_HINT_IGNORE);
```

or with PHP5