

SOAP Examples and Hints

This section contains some general hints and examples for various client-side platforms.

- PHP SOAP Client
- SoapUI
- IIS Integration

PHP SOAP Client

```
$soapSession = new SoapClient("http://host/ewws/KBName/EWServiceAPIv2?wsdl",
array("exceptions" => false,
"location"=>"https://host/ewws/KBName/EWServiceAPIv2"));
$sess_id = $soapSession->EWlogin("KBName","user","password","en");
echo "$sess_id\n";
$ids = $soapSession->EWSelectFromTable($sess_id, "case", "1=1");
print_r($ids);
$map = $soapSession->EWRead($sess_id, "case", 521);
print_r($map);
```

SoapUI

When using generic methods a specific descendant of the EWWSBaseUserObject structure needs to be passed. This is achieved by adding the **xsi:type** specialization to the tags defining the structure in the method call parameters.

```
<soapenv:Envelope xmlns:soapenv="https://schemas.xmlsoap.org/soap/envelope/"
xmlns:tsc="https://KBname.api.ws.agiloft.com"
xmlns:xsi="https://www.w3.org/2001/XMLSchema-instance">
<soapenv:Header/>
<soapenv:Body>
<tsc:EWCreate>
<String_1>d57d</String_1>
<String_2>case</String_2>
<EWWSBaseUserObject_3 xsi:type="tsc:WSCase">
<summary>Example 1</summary>
</EWWSBaseUserObject_3>
</tsc:EWCreate>
</soapenv:Body>
</soapenv:Envelope>
```

IIS Integration

If you are integrating Agiloft with Microsoft Internet Information Services (IIS), please modify the web.config file of the IIS to include the `<httpErrors existingResponse="PassThrough" />` tag:

Example

```
<?xml version="1.0" encoding="UTF-8"?>
<configuration>
<system.webServer>
<httpErrors existingResponse="PassThrough" />
</system.webServer>
</configuration>
```

This will allow proper system exceptions to pass through the IIS API, rather than the default IIS errors. Explanation on the other available values is given at <https://stackoverflow.com/questions/31040671/what-does-existingresponse-passthrough-mean-in-iis>