Basic Security

The most common authentication method is using the TBasicSecurity for authentication where you need to supply a username and passwordStep-by-step guide

Example using C#

```
var client = new IItemServiceservice() { BasicSecurityValue = new BasicSecurity() { Username = "myuser",
Password = "mypass" } };
```

Example using Delphi

```
function TMedicorThread.GetWsInterface : IItemService;
var
  sec : BasicSecurity;
begin
  TimeOut := 180000;
  result := GetIItemService(false,fWebserviceURL);
  sec := BasicSecurity.Create;
  sec.Username := fUserName;
  sec.Password := fPassword;
  result as ISOAPHeaders).Send( sec );
end;
```

Example using PHP

```
$BS = new BasicSecurity();
$BS->Username = "MyUsr";
$BS->Password = "MyPass";

$client = new SoapClient("file://C:/TestClient/dkWSDL_4_2_0.wsdl" ,array("soap_version" => SOAP_1_1,
"trace" => 1, "cache_wsdl" => WSDL_CACHE_NONE));
$Header = new SoapHeader("urn:dkWSValueObjects","BasicSecurity" , $BS, false);
$client->__setSoapHeaders($Header);
```

Related articles

- Basic Security
- Authentication Headers
- TokenSecurity
- Security
- BasicSecurity