

# ex10\_SoaGatewaySimpleForm.php

```

<?php
/*
 *      On entry to the form determine if the "List Employees" button has been pressed,
 *      if this is the case, retrieve the form field values.
 */
if (isset($_POST['submit'])) {
    $Fname = $_POST["Fname"];
    $Lname = $_POST["Lname"];
    $Persid = $_POST["Persid"];
    $City = $_POST["City"];
}
?>
<html>
<head>
<title>Personnel Info</title>
</head>
<body>
<font face="courier">
<form method="post" action=<?php echo $PHP_SELF;?>>
Personnel Id: <input type="text" size="8" maxlength="8" name="Persid" value=<? echo $Persid; ?>><br />
First Name..: <input type="text" size="20" maxlength="20" name="Fname" value=<? echo $Fname; ?>><br />
Last Name...: <input type="text" size="20" maxlength="20" name="Lname" value=<? echo $Lname; ?>><br />
City.....: <input type="text" size="20" maxlength="20" name="City" value=<? echo $City; ?>><br />
<br/>
<input type="submit" value="List Employees" name="submit">
</form>
<?
/*
 *      If the "List Employees" button has been pressed, retrieve the Employees record(s) and format
 *      them into a HTML table. The code used here is, with the exception of the variables used for
 *      building the keys array, equivalent to ex02_SoaGatewayEmpList.php
 */
if (isset($_POST['submit'])) {
    echo "Selected: Personnel Id='". $Persid . "' , first_name='". $Fname . "' , Name='". $Lname ;
    echo "' , City='". $City . "'<br/><br/>";
}

$soapclient = new SoapClient("http://localhost:8022/adabas_EmployeesMini?WSDL");

$key = array(
    'personnel_id' => $Persid,
    'first_name'     => $Fname,
    'name'           => $Lname,
    'city'           => $City
);

$result = $soapclient->list($key);

echo "<table border=1 cellpadding=5>";
echo "<tr><th>Personnel Id</th><th>Name</th><th>first Name</th><th>City</th><td width=200>Address</td></tr>";
if ( isset($result->adabasEmployees->adabasEmployee) )
{
    $Employees = $result->adabasEmployees->adabasEmployee;
    if (!is_array($Employees))
        $Employees = $result->adabasEmployees;

    foreach ($Employees as $Employee) {
        echo "<tr><td>$Employee->personnel_id</td><td>$Employee->name</td><td>$Employee->first_name</td><td>$Employee->city</td><td>";
        echo "<table>";

        if (!is_array($Employee->address_line)) {
            echo "<tr><td width=200>$Employee->address_line</td></tr>";
        } else {
            foreach ($Employee->address_line as $addr) {
                echo "<tr><td width=200>$addr</td></tr>";
            }
        }
        echo "</table>";
        echo "</td></tr>";
    }
}
echo "</table>";
}
?>
</body></html>

```