

# Adabas Tutorials

The Adabas tutorials are based on the well-known Adabas 'Employees' file. The following sample Resource definitions are put in place by the SOA Gateway server install process:

- adabas\_Employees
- adabas\_Employees\_9
- adabas\_Employees\_special
- adabas\_EmployeesMini
- adabas\_Vehicles

The default Adabas Database ID preset for the demo files is 212, which may not reflect the actual Database ID in your environment, so these will need to be adjusted before trying to run the sample programs. Please familiarize yourself with the SOA Gateway Control Center functions required to achieve this before continuing the tutorials trail.

## Basic Tutorials

The basic tutorials cover the following areas:

- Using Java (Axis2) wrapper classes
- Using the PHP SOAP Extension
- Using Ruby
- Using C#
- Using soapUi
- Using Microsoft Office : Infopath

## Advanced Tutorials

Dealing with LOBs (Large OBjects)

- Preparing the LOB file
- Using LOBs with soapUi
- Using LOBs with PHP
- Using LOBs with your favourite browser

Dealing with Transactions

- Transactions using soapUi

## Samples

This section also includes the following demo files and code samples that you can try out:

- Tut\_02\_List.java
- ex01\_SoaGatewayFirst.php
- ex02\_SoaGatewayEmpList.php
- ex02a\_SoaGatewayEmpListDescending.php
- ex02a\_SoaGatewayEmpListSorted.php
- ex06\_SoaGatewaySpecial\_SubDescriptor.php
- ex06\_SoaGatewaySpecial\_SuperDescriptor.php
- ex03\_SoaGatewayEmpAdd.php
- ex04\_SoaGatewayEmpGet.php
- ex05\_SoaGatewayEmpDel.php
- ex10\_SoaGatewaySimpleForm.php
- ex15\_SoaGatewayUpdateForm.php
- empMiniList.rb
- ASGDemo.cs