**REST Web Service Demonstration**

The example code demonstrated how to create, configure and consume a REST web service backed by MySQL database using PHP.

**Database setup:**

* Creates Database and required schema (db\_company\_rest\_services.sql)

**How to Host:**

* Move all files and folder in root directory
* Database configuration: system/dbclass.php

**Web service Details:**

1. **Get Company List:**

Url : http://www.xyz.com/api/getCompanies

Response: Json Array

* ComapnyID
* Name
* Address
* City
* Country
* Email
* Phone

1. **Get Company Detail**

Url : http://www.xyz.com/api/getCompany (POST)

Post Field:

* ComapnyID

Response: Json Array

* ComapnyID
* Name
* Address
* City
* Country
* Email
* Phone
* Directors (Array)

1. **Add Company**

Url : http://www.xyz.com/api/createCompany (POST)

Post Field:

* Name
* Address
* City
* Country
* Email
* Phone
* Directors (Array)

Response : Json Array

* Success (1 or 0)

1. **Update Company**

Url : http://www.xyz.com/api/updateCompany (POST)

Post Field:

* CompanyID
* Name
* Address
* City
* Country
* Email
* Phone
* Directors (Array)

Response : Json Array

* Success (1 or 0)

1. **Delete Company**

Url : http://www.xyz.com/api/deleteCompany (POST)

Post Field:

* CompanyID

Response : Json Array

* Success (1 or 0)