



## Exercise: Services

### Data Interface API

PUBLIC

## INTRODUCTION

Create user-fields and user-tables in the SAP Business One database.

In this exercise, you will perform the following tasks:

1. Create new button called "Service Object"
2. Get *CompanyServices* object
3. Get structure which reflects information in table OADM
4. Set the form's background color to purple
5. Update the settings in SAP Business One
6. Check your changes in SAP Business One

## PREREQUISITE:

- Use the **C Sharp** (C#) language during this exercise
- Use Microsoft Visual Studio 2005 or higher version
- Continue to work with the project finalized in previous exercise.
- Use the demo database for SAP Business One, version for SAP HANA or SAP Business One
- Credentials: User code: **manager**

## GUIDELINES:

The screenshots provided here are for your reference only and may differ from the actual screenshots in your system.

**1. TASK - CREATE NEW BUTTON CALLED “SERVICE OBJECT”**

1.1. On your Visual Studio project create a new button called “Add UDF and UDT”

**2. TASK - GET COMPANYSERVICES OBJECT**

2.1. Create a new `CompanyService` object instance.

**3. TASK - GET STRUCTURE WHICH REFLECTS INFORMATION IN TABLE OADM**

3.1. Create a new *AdminInfo* object instance. Get structure which reflects information in table OADM.

**4. TASK - SET THE FORM’S BACKGROUND COLOR TO PURPLE****5. TASK – UPDATE THE SETTINGS IN SAP BUSINESS ONE**

5.1. Call the method which updates the information in the SAP Business One database. See the effect in the SAP Business One application.

**6. TASK – CHECK YOUR CHANGES IN SAP BUSINESS ONE**



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