

## WEB APPLICATION INSTALLATION GUIDE

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### **MINIMUM REQUIREMENTS**

WINDOWS 7, WINDOWS SERVER 2008, WINDOWS SERVER 2008 R2 OR WINDOWS VISTA

- Those are the operating systems that include IIS 7 (Internet Information Services 7).

### **INTERNET INFORMATION SERVICES 7**

- It is a feature included in the operative systems mentioned above  
<http://windows.microsoft.com/en-US/windows-vista/Install-Internet-Information-Services-IIS-7-0>

### **VISUAL STUDIO 2010**

- This application was created using Visual Studio 2010

### DOCUMENTS PROVIDED BY PSL

- A **setup.exe** file by every project and their respective source code in a **.Net 2010** solution.

### APPLICATION DEPLOYMENT

1. Run the **setup.exe** file to deploy the application on the IIS server.
2. Once installed, the application must be given permissions to read and write in the user **logs** folder associated to the application pool. The **logs** folder can be found at the root folder of the application installed, i.e.: "C: \inetpub\wwwroot\FreeregDeploy\logs"
3. Verify that the general parameters are correctly configured before running the application. Modify the application's **web.config** file with the following parameters:

- auth\_key
- client\_no
- set\_name
- PaymentHandleUrl

This parameter must be configured for the application to be executed.

5. Use IIS Manager to execute the application.

### SOURCE CODE

Use Visual Studio 2010 to view and modify the source files.

There is a configuration file within "Aria.SampleApps.Common" project where all the parameters of the application should be modified, which should also be modified in the **web.config** file of the "Aria.SampleApps.WebClient" project. After the parameters are modified the application can be successfully run. If any error occurs it will be recorded on the files found in the **logs** folder.

The project was implemented using the MVC model through spring.net dependency injection. The access to Aria services is defined in "Aria.SampleApps.Business" project inside "GeneralServices" class.