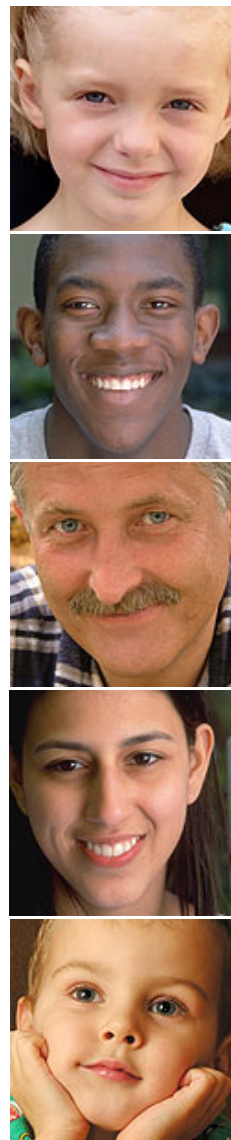

MS Access Web Configuration



Perform the following steps to configure MS-Access database on DevInfo 5.0 Web Application:

1. In the Web Server, where DevInfo Web Application is installed, locate the folder DI5_WEB
2. Copy the MS-Access database in the "Data" folder.
3. Open the file "web.config" in Notepad. This file is located in the DI5_WEB folder
4. In the "web.config" file, locate the section <!--Database section-->. This section contains the default settings for the databases that are accessed by the user.
5. Under this section, there will a set of six key/value pairs that define the parameters required by DevInfo Web application to identify and access a database.

```
<add key="database<n>.display" value heading name in open database dialogue box"/>
```

```
<add key="database<n>.data_type" value="1"/>
```

```
<add key="database<n>.data_source" value="."/>
```

```
<add key="database<n>.data_name" value="data/<Database name>"/>
```

```
<add key="database<n>.UID" value=""/>
```

```
<add key="database<n>.PWD" value="unitednations2000"/>
```

Where n is the number of databases configured.

We can get this value from the Tag : <add key="databases" value="some value"/>

6. To add an MS-Access database, Copy the set of six keys and paste it right below the original entries.
 7. Make the following modifications to the key entries:
 8. Modify the key "database<n>" for all the key entries. <n> should be replaced by a value more than the value in the tag <add key="databases" value="some value"/>
 9. Now, increase the value in the tag <add key="databases" value="some value"/>
- For example, if the contents of the web.config file are:

```
<?xml version="1.0" encoding="utf-8"?>
```

```
<configuration xmlns="http://schemas.microsoft.com/.NetConfiguration/v2.0">
```

```
<appSettings>
```

```
<!--Users file-->
```

```
<add key="user_file" value="users.xml"/>
```

```
<!--Database section-->
```

```
<add key="databases" value="1"/>
```

```
<!-- Entry for default database.-->
```

```
<add key="database0.display" value="My First Database"/>
```

```
<add key="database0.data_type" value="1"/>
```

```
<add key="database0.data_source" value="."/>
```

```
<add key="database0.data_name" value="data/database1.mdb"/>
```

```
<add key="database0.UID" value=""/>
```

```
<add key="database0.PWD" value="unitednations2000"/>
```

```
<add key="database1.display" value="My First Database"/>
```

```
<add key="database1.data_type" value="1"/>
```

```
<add key="database1.data_source" value="."/>
```

```
<add key="database1.data_name" value="data/database1.mdb"/>
```

```
<add key="database1.UID" value=""/>
```

```
<add key="database1.PWD" value="unitednations2000"/>
```

If we add another Access database database2.mdb, the contents should be

```
<?xml version="1.0" encoding="utf-8"?>
```

```
<configuration xmlns="http://schemas.microsoft.com/.NetConfiguration/v2.0">
```

```
<appSettings>
```

```
<!--Users file-->
```

```
<add key="user_file" value="users.xml"/>
```

```
<!--Database section-->
```

```
<add key="databases" value="2"/>
```

```
<!-- Entry for default database.-->
```

```
<add key="database0.display" value="My First Database"/>
```

```
<add key="database0.data_type" value="1"/>
```

```
<add key="database0.data_source" value="."/>
```

```
<add key="database0.data_name" value="data/database1.mdb"/>
```

```
<add key="database0.UID" value=""/>
```

```
<add key="database0.PWD" value="unitednations2000"/>
```

```
<add key="database1.display" value="My First Database"/>
```

```
<add key="database1.data_type" value="1"/>
```

```
<add key="database1.data_source" value="."/>
```

```
<add key="database1.data_name" value="data/database1.mdb"/>
```

```
<add key="database1.UID" value=""/>
```

```
<add key="database1.PWD" value="unitednations2000"/>
```

```
<add key="database2.display" value="My Second Database"/>
```

```
<add key="database2.data_type" value="1"/>
```

```
<add key="database2.data_source" value="."/>
```

```
<add key="database2.data_name" value="data/database2.mdb"/>
```

```
<add key="database2.UID" value=""/>
```

```
<add key="database2.PWD" value="unitednations2000"/>
```

Similarly, increment the value by 1 for every new database connection that is to be added to the list of databases.

10. After having completed the above process, delete the file database.xml from the DI5_WEB folder.