



How to Create Database Code for Web Portal Access, QNE Digital-Optimum Integration, and API Integration

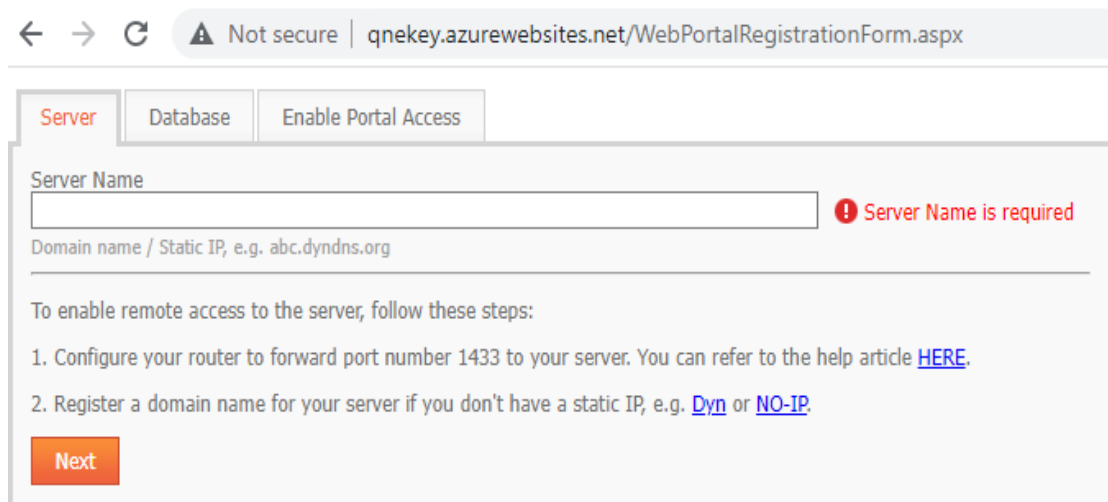
Overview:

Database Code is a unique registered code that is used to identify a particular database and be accessible over the internet. This is applicable to Optimum License with Web Portal, QNE Digital integration with your Optimum database, and API integration.

Procedure:

Given that Static Public IP Address, Port Forwarding, and Firewall Rules have been setup.

1. Access <http://qnekey.azurewebsites.net/WebPortalRegistrationForm.aspx>



The screenshot shows a web browser window with the address bar displaying "http://qnekey.azurewebsites.net/WebPortalRegistrationForm.aspx". The page has three tabs: "Server" (selected), "Database", and "Enable Portal Access". Under the "Server" tab, there is a "Server Name" input field which is empty. To the right of the input field is a red error message: "Server Name is required". Below the input field is a hint text: "Domain name / Static IP, e.g. abc.dyndns.org". Further down, there is a section titled "To enable remote access to the server, follow these steps:" followed by two numbered instructions: "1. Configure your router to forward port number 1433 to your server. You can refer to the help article [HERE](#)." and "2. Register a domain name for your server if you don't have a static IP, e.g. [Dyn](#) or [NO-IP](#)." At the bottom of this section is an orange "Next" button.

2. In Server Name, key in your **Domain Name** or **Public IP Address** and click **Next**.

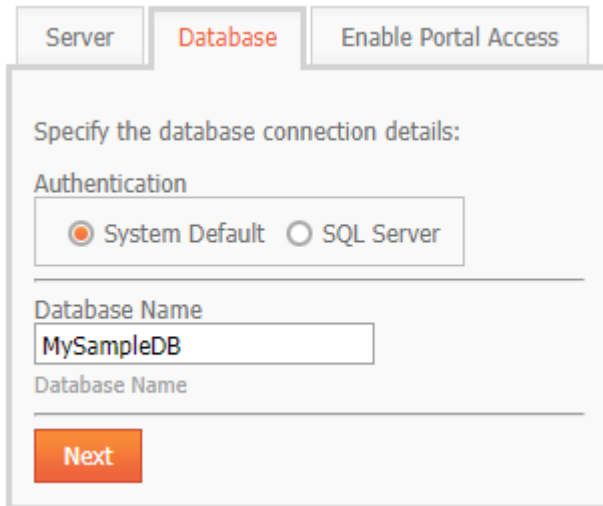


This screenshot shows the same registration form as the previous one, but the "Server Name" input field now contains the IP address "116.50.346.79". The red error message is no longer present. The "Next" button remains at the bottom.

Be sure to configure Port Forwarding for port 1433 to your QNE Server Computer.

3. Configure Database Connection

- Select System Default on the authentication option if you did not change SQL server ID and password or select SQL Server if you are using different ID and password in SQL Server Database Engine.
- Next, type in your Database Name and click **Next**.



Server Database Enable Portal Access

Specify the database connection details:

Authentication

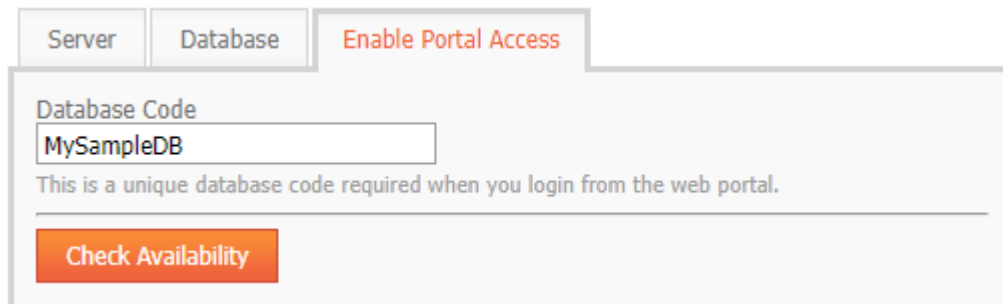
☒ System Default ☐ SQL Server

Database Name

MySampleDB

Database Name

Next

4. Give your database a unique Database Code. Click **Check Availability**.

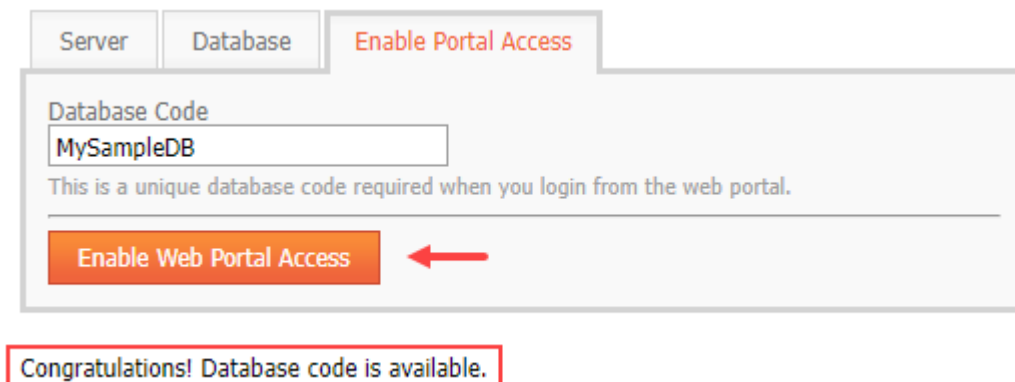
Server Database Enable Portal Access

Database Code

MySampleDB

This is a unique database code required when you login from the web portal.

Check Availability

5. If the code is available, a congratulation message will show. Click **Enable Web Portal Access**.

Server Database Enable Portal Access

Database Code

MySampleDB

This is a unique database code required when you login from the web portal.

Enable Web Portal Access

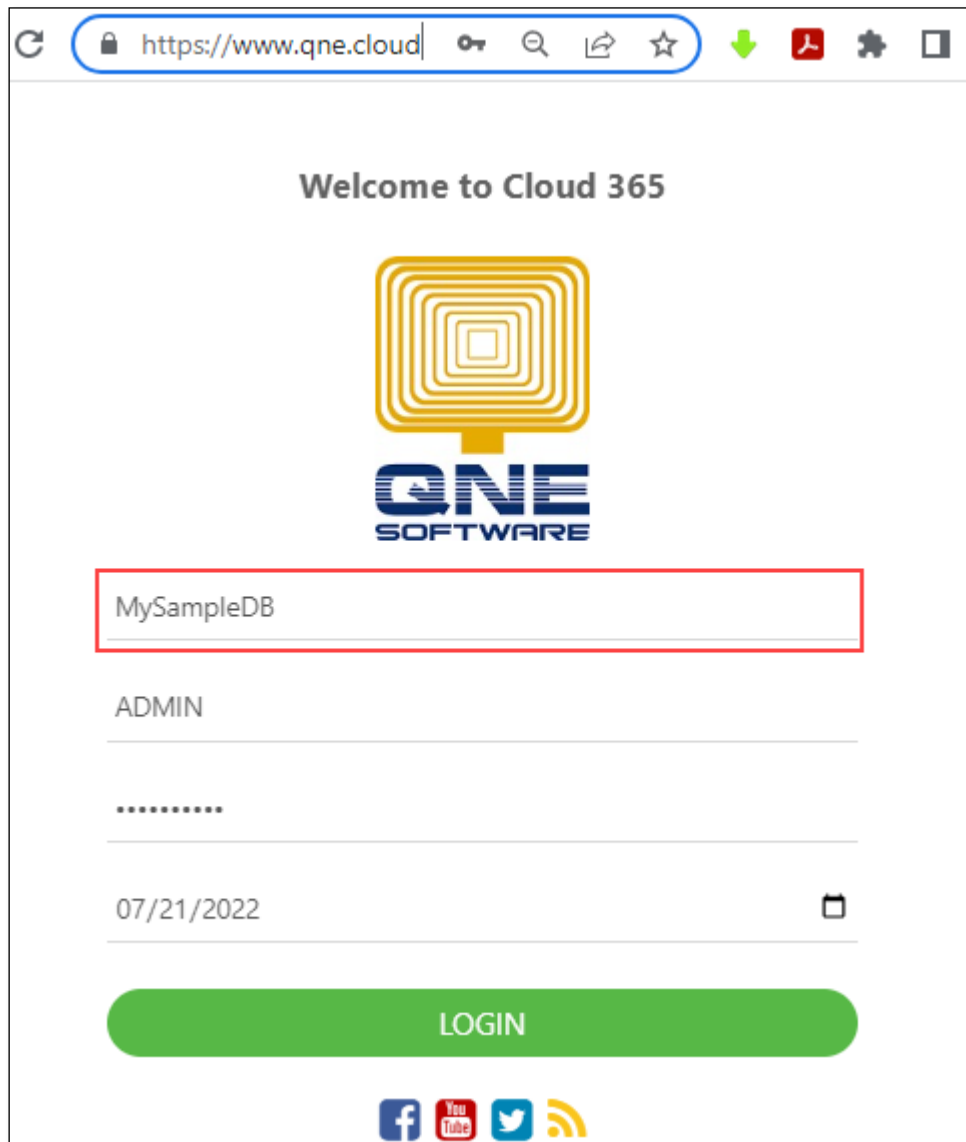
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Congratulations! Database code is available.

Application:

e.g. You may now access your database over the internet via QNE's Web Portal.

1. Go to <https://www.qne.cloud/>
2. Enter the **Database Code** and your QNE username and password



The screenshot shows a web browser window with the address bar displaying <https://www.qne.cloud/>. The page content includes the heading "Welcome to Cloud 365", the QNE Software logo, and a login form. The form has four input fields: the first is labeled "MySampleDB" and is highlighted with a red border; the second is labeled "ADMIN"; the third contains masked characters "*****"; and the fourth shows the date "07/21/2022" with a calendar icon. Below the inputs is a large green "LOGIN" button. At the bottom of the page are social media icons for Facebook, YouTube, Twitter, and RSS.



For further concerns regarding this matter, please contact support to assist you or create ticket thru this link <https://support.qne.com.ph>