ConEst SQL Server

IntelliBid and SureCount Software utilize a SQL Database. Using the same SQL Instance with other databases particularly some accounting package's databases is not advised.

SQL Server Settings and Configuration

1. Mixed mode authentication enabled with the "sa" user enabled.
   This setting can be selected during the install or changed using the SQL Management Studio.

2. Enable TCP/IP and Named Pipes. The SQL Instance will normally default to dynamic ports; we like to change that to a static port (your choice) for performance. This is done in the SQL Server Configuration Manager. Click on SQL Server Network Configuration and Protocols for the "named instance".

3. Set TCP/IP to a static port, Find this in TCP/IP properties

   a. Port number (your choice).
   b. Remove any port number in dynamic

4. Create a "conest" user with Server Roles; bulk admin, processadmin and public. The conest user is the owner of all IntelliBid databases. SureCount users will also create a "SureCountDBUser" user. Set Server Roles; bulk admin, processadmin and public.

   a. Databases
      i. CE_LICENSE contains all licensing date
      ii. CE_DATA database or similar name. IntelliBid does support multiple databases.
      iii. After restoring the databases, change the owner to the "conest" user.
      iv. SureCountDB for SureCount users, change the owner to "SureCountDBUser" user.

   International customers - Please contact ConEst Support for Collation changes.

Server Configuration

1. Create a Repository folder on a share;
   a. IntelliBid users will require 'full control'.

2. Open ports in and out on the Windows firewall to allow the SQL Browser, 1434 UDP and the SQL instance TCP (your choice)
   a. Beware; Windows products block ports 1433 and 1434 by default when the firewall is turned off.

Connecting the IntelliBid clients

ConEst IntelliBid - "Admin Utility"

1. Create a new connection to the server; review the "Admin Utility" help, "Connection Maintenance" to create the new connection. Be sure to copy the new config file to the repository so the other clients can find the connection info. The file will be named conest.config.

2. Set the file repository location under the File Repository link.

3. Licensing

   a. Software key will require a new activation key, go to the Admin Utility and click Licensing, select the correct connection from the pull down at the top. Use the Activation Key pull down and select Web Activation. It should go and get the new activation key, if not you will need to email us the activation code using the activation key - manual activation, email it to support@conest.com and will return the activation key during normal business hours.
   b. Hardware keys will be local to clients and no changes required.

Client Connection

The last step is to connect the clients. Open IntelliBid and click through any messages you might get about the database not being found. Click on the ellipsis on the login dialog box and browse to the repository you created, click on the conest.config file. This copies the connection string to the client. Now the user can login normally. Default login is "admin" and password is "admin"

Client Connection – SureCount

Connecting the Client

1. Open the SureCount Admin Utility, click on the "Connection Maintenance" link, and Select the correct server name from pull down list. The SureCount password will be populated automatically. Click the update "Config button".
2. Click on "Network Drawing Path" link and check the box if you wish to change the default drawing path. Browse to the correct drawing path and click "OK"
3. Click on the "IntelliBid Connection". Select the Server Name from the pull down. Type in the sa UserName 'sa' and password. Click Connect. Use the pull down for the Database Name and select the appropriate database. Enter the Conest UserName "Conest" and ConEst Password.