



ROI SQL Setup

ROI Print Manager installs SQL Express by default. It is included in the installation package. This database is sufficient for most Print Assessment installs. However due to the 4GB data size limit of SQL Express, it is recommended that a full version of SQL be used for ongoing Print Management installs or very large networks. Networks of 2000 computers or more should utilize full SQL if running in Print Management mode.

Successful connection to the remote SQL db will require participation from IT contacts on site that have proper permissions and access to the SQL db and the ROI Admin Console machine.

1. Tying into a remote SQL db - Things in blue will be accomplished by db admin. Things in black will be accomplished by IT desktop rep.

- Create a user in the domain for the ROI Product e.g. ROI
- Create database called ROIDB (IT MUST BE CALLED THIS)
- Add Login rights for the ROI user (sp_grantlogin)
- Make the ROI user the ROIDB owner (so ROI use can read and write to all objects in database) (sp_addrolemember)
- Grant the ROI user access to the ROIDB (sp_grantdbaccess)
- Log into the target box for the Admin Console as the ROI user. Start Install ROI product as ROI user
- Opt to not install SQL Server 2005 Express
- Allow setup to configure database (if this does not work then we can manually setup the database since all scripts are included in setup)
- Use ROI Configuration Manager to setup the connection to the ROIDB on the chosen server - this will configure the product to access the database on the remote server
- Check ROI Admin Console can start up and be licensed
- Add the ROI user to the local 'IIS_WPG' group on the server (ROI Admin Console)- **this is required** by IIS to start the ApplicationPool.
- Configure the ROIWebService Application pool to use the ROI user as the Identity (which will be added by the setup).
- Test WebService to make sure it can access the database