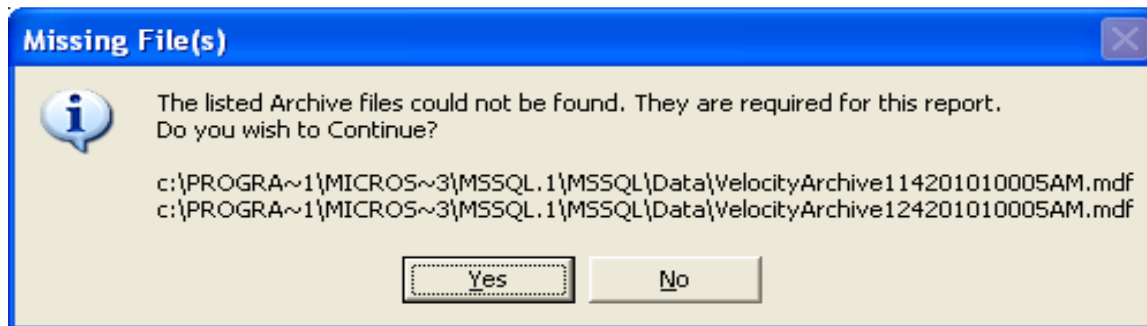


# Tech Tips

**Problem:** When running a Velocity Report against archived data you get a message that says the archive files cannot be found.

**Product:** Velocity

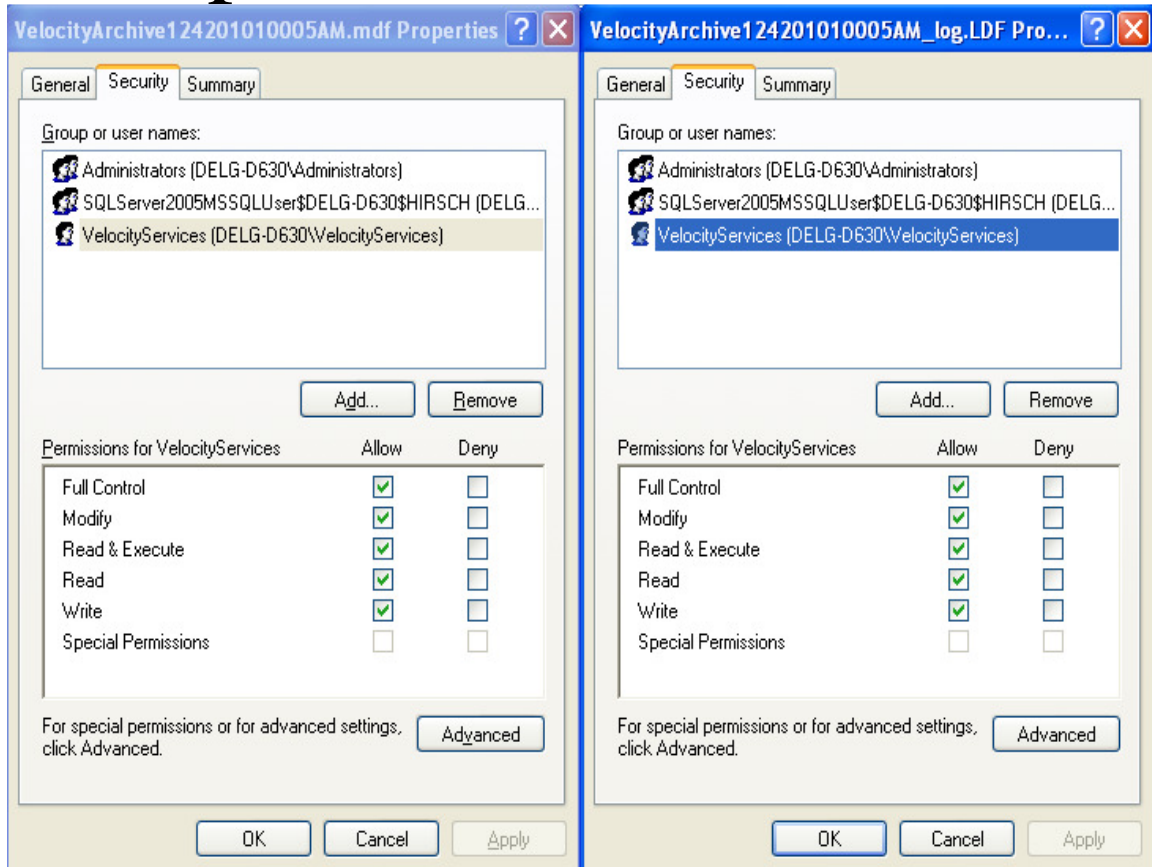
**Explanation:** When you run a Velocity report which tries to attach archive files the system looks for the archive files needed and attaches them to SQL. Once they are attached it will pull the data out of the archive to process the report requested. If the archive files can't be found or if the system doesn't think the files exist it will generate the below message indicating the archive files can't be found



## Trouble shooting steps:

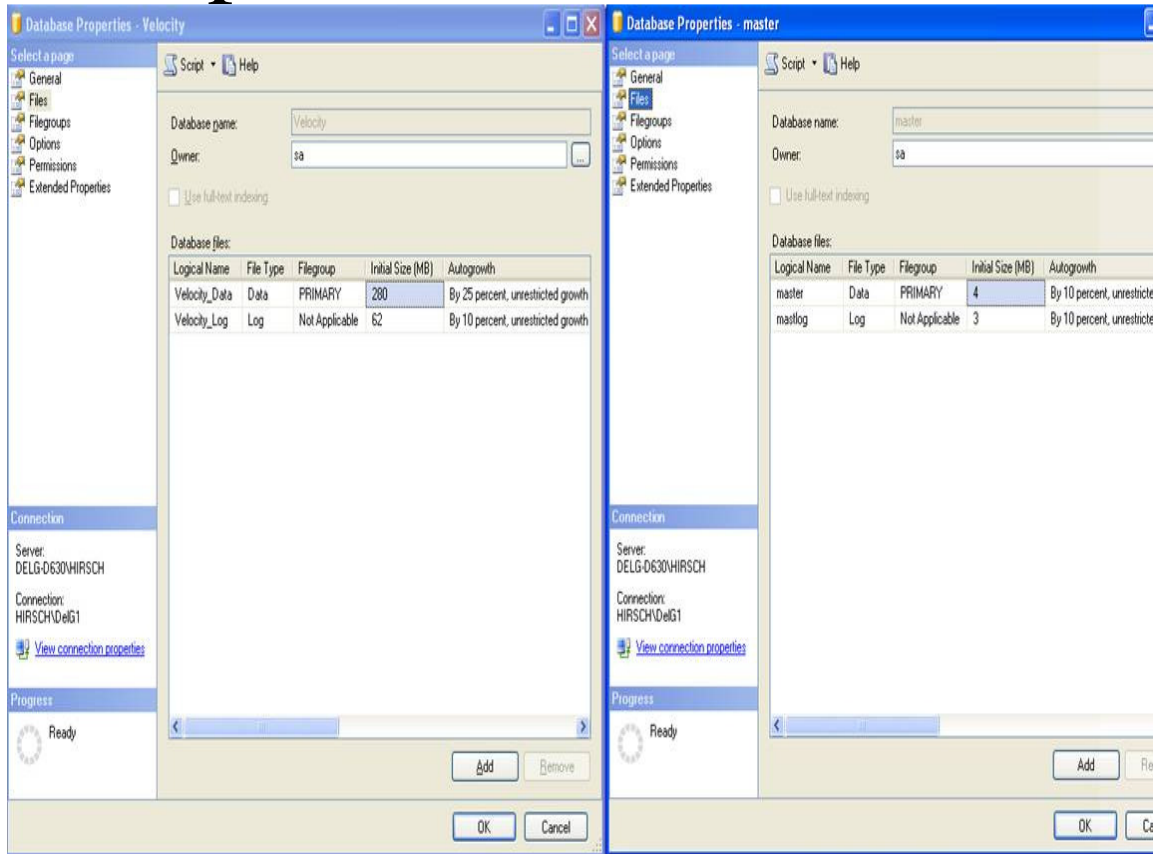
1. Check to make sure the archive files listed in the error exist in the correct location
2. Check to make sure the windows account used to start the Velocity services has full permissions to both the \*.mdf and \*.ldf archive files

# Tech Tips



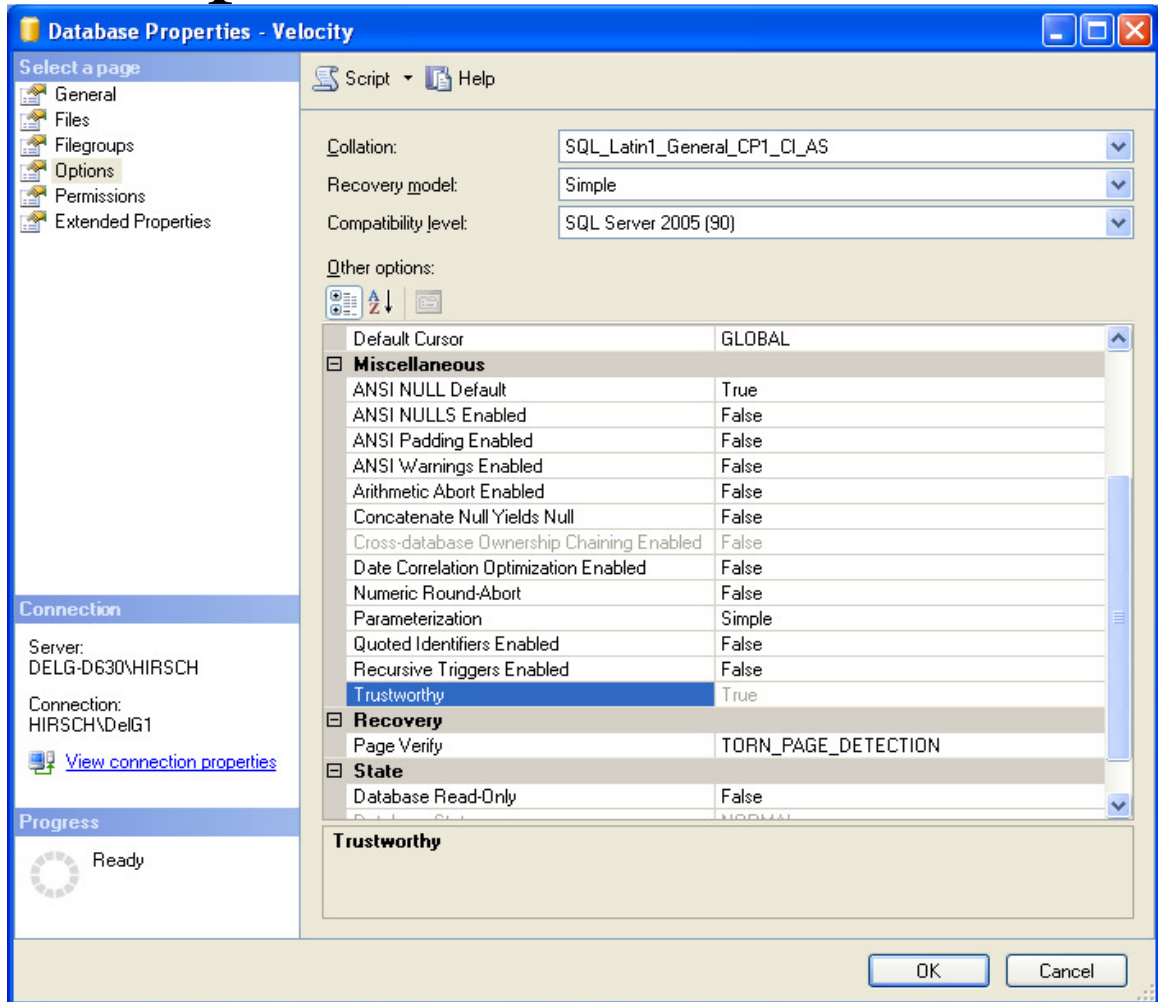
3. Check to make sure the DB owner for the Velocity database and Master database are the same, typically it will be the SA account

# Tech Tips



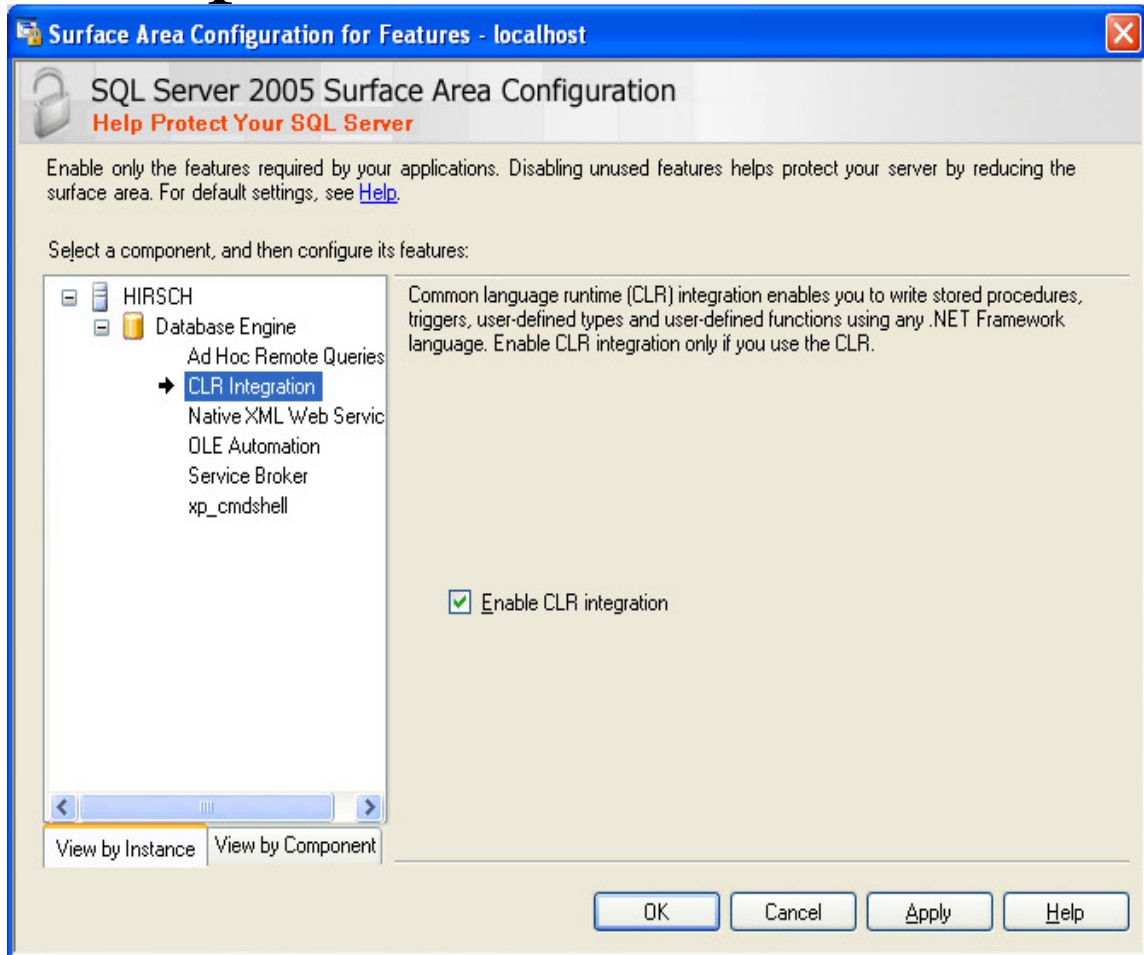
4. Check to make sure the “Trustworthy” setting in the Velocity database properties | Options is set to “True”

# Tech Tips



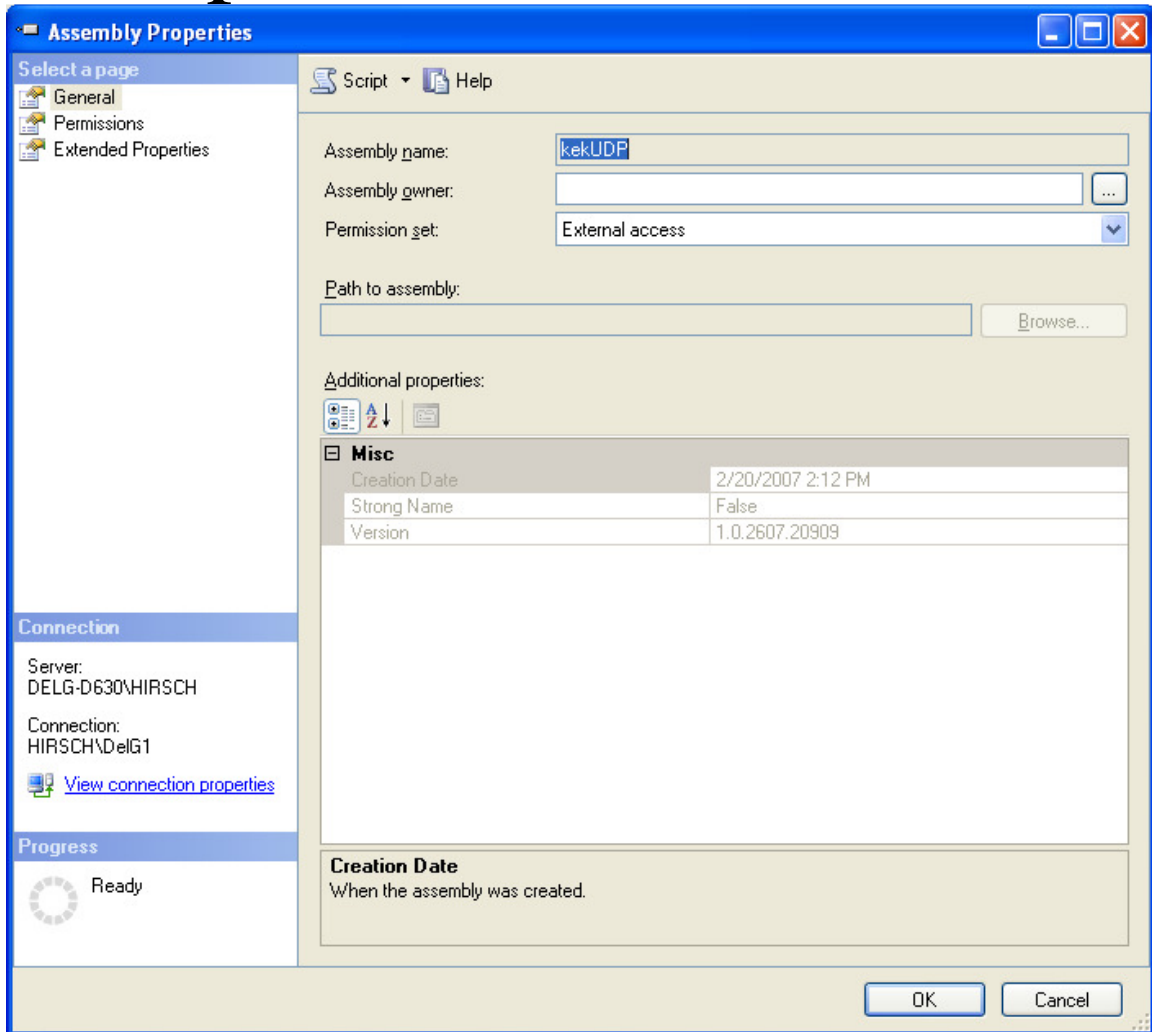
5. Check to make sure the “Enable CLR Integration” is checked within the SQL Servers “Surface Area Configuration for Features”.  
[Start > Programs > Microsoft SQL Server 2005 > Configuration Tools > SQL Server Surface Area Configuration] Click on the Surface Area Configuration for Features link.

# Tech Tips



6. Check to make sure the “kekUDP” SQL Assemblies has its permission set to “External Access”. This is located within the Velocity database > Programmability > Assemblies directory in SQL Server Management Studio

# Tech Tips



If the problem continues make sure you can manually attach one of the suspect archives to SQL manually to validate the process outside of Velocity. If the problem continues we will need to review the Velocity archive log files located in the Velocity directory.