Scout2 maintains a log of its actions, using log4net to get the job done.

An example usage is

Log.Instance.Info("This is what we are doing.");

Configuration is done through a configuration file that is made part of the project. Its “Copy to Output Directory” is set to “Copy Always”. The log4net.config file must be present in the bin folder when the application runs.

Tell log4net about its configuration file

D:\CCHR\Projects\Scout2\Scout2\Properties\AssemblyInfo.cs: [assembly: log4net.Config.XmlConfigurator(ConfigFile = "log4net.config", Watch = true)]

https://stackify.com/log4net-guide-dotnet-logging/