public class JobLoggerTests

{

[TestMethod()]

public void LogMessageInvalidConfiguration()

{

WindowsFormsApp1.JobLogger logger = new WindowsFormsApp1.JobLogger(false, false, false, true, true, true);

try

{

WindowsFormsApp1.JobLogger.LogMessage("test message log", EnumeratorClass.LogType.message);

}

catch(Exception ex)

{

StringAssert.Contains(ex.ToString(), "Invalid configuration");

return;

}

Assert.Fail("No exception was thrown");

}

[TestMethod()]

public void LogMessageTypeLogNotSpecified()

{

WindowsFormsApp1.JobLogger logger = new WindowsFormsApp1.JobLogger(true, true, true, false, false, false);

try

{

WindowsFormsApp1.JobLogger.LogMessage("test message log", EnumeratorClass.LogType.message);

}

catch (Exception ex)

{

StringAssert.Contains(ex.ToString(), "Error or Warning or Message must be specified");

return;

}

Assert.Fail("No exception was thrown");

}

[TestMethod()]

public void LogMessageNotConfiguredToSaveTypeLog()

{

WindowsFormsApp1.JobLogger logger = new WindowsFormsApp1.JobLogger(true, true, true, false, true, false);

try

{

WindowsFormsApp1.JobLogger.LogMessage("test message log", EnumeratorClass.LogType.message);

}

catch (Exception ex)

{

StringAssert.Contains(ex.ToString(), "JobLogger is not configured to save this type of log");

return;

}

Assert.Fail("No exception was thrown");

}

}