

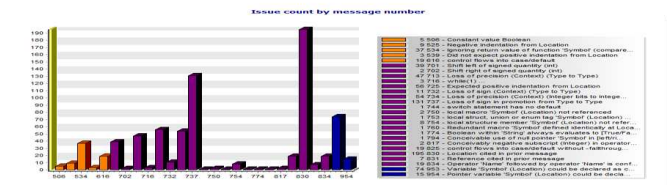
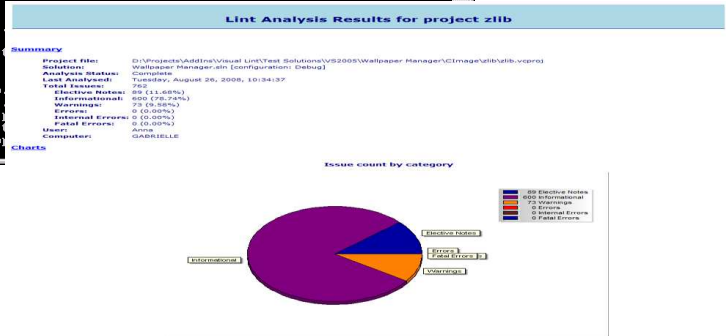
PC-LINT ANALYSIS FOR BUILD SERVERS

Analyse complete C++ solutions with LintProject Professional

```
c:\Data\Projects\Applications\LintProjectPro\Development\Bin\Debug\LintProjectPro.exe
LintProject Professional - C++ Code Analysis Utility version 2.0.6.14
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http://www.riverblade.co.uk

Using PC-Lint installation folder: c:\data\lint\9.00
Using PC-Lint configuration file: c:\data\lint\9.00\std_bec6.lnt
Using PC-Lint configuration file: c:\data\lint\9.00\enu-xml.lnt
Writing analysis report to folder: G:\Data\Projects\Applications\LintProjectPro\
Output

Analysing project: dockex.
Generating project indirect
1 Debug\Win32)
Analysing file: dockex.cpp
Analysing file: main.cpp.
Analysing file: dockform.c
Analysing file: conjoinhost
Analysing file: tabhost.cpl
```



Setting up a build server to run PC-lint analysis tasks well is far from a trivial undertaking.

Not only is configuration difficult and time intensive, but the results produced by a raw PC-lint analysis are voluminous and difficult to interpret.

The fact that PC-lint itself has only a limited understanding of C++ project file formats makes this an extremely error prone and frustrating process.

LintProject Professional changes all that by bringing the project file handling and reporting capability of Visual Lint to the build server environment.

www.riverblade.co.uk/products/lintproject



Which project, solution and workspace types are supported?

The following solution, workspace and project file types are currently supported by LintProject Professional:

File Type	Development Environment
.bdsgroup, .bdsproj	Borland C++ Builder 2006
.bpg, .bpk, .bpr	CodeGear C++ Builder 5.0/6.0
.cbproj, groupproj	CodeGear C++ Builder 2007/2009
.dsw, .dsp	Microsoft Visual C++ 5.0/6.0
.sln, .vcproj, .icproj, .vcxproj	Microsoft Visual Studio 2002/2003/2005/2008/2010
.vcw, .vcp	Microsoft eMbedded Visual C++ 4.0
.pjt	Texas Instruments Code Composer Studio 3.x

What information does LintProject Professional produce?

LintProject Professional produces HTML reports (in a very similar format to Visual Lint Enterprise Edition) which summarise the analysis results across an entire codebase—down to which PC-lint messages are occurring where, and how often.

Which versions of PC-lint is LintProject Professional compatible with?

LintProject Professional is compatible with all versions of PC-lint from 7.50 onwards.

The project file type we use is not listed. Can it be added?

Yes. Please contact us at support@riverblade.co.uk and we will do what we can.

About Riverblade:

Founded in 2004, Riverblade is a UK based Independent Software Vendor (ISV) specialising in the development of tools to assist developers using Microsoft Visual Studio. We are based in Bournemouth, on the south coast of England.

Additional information about Riverblade and our products can be found at www.riverblade.co.uk.

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