

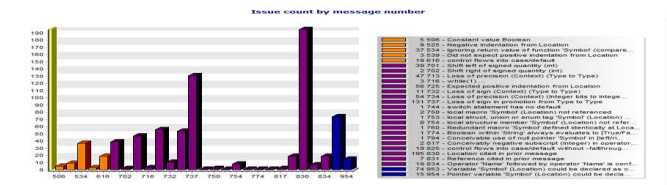
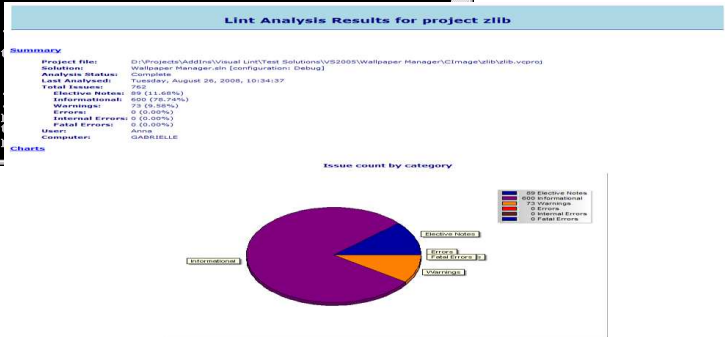
CODE ANALYSIS FOR BUILD SERVERS

Analyse complete Linux 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
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 code analysis tasks well is far from a trivial undertaking.

Not only can configuration be difficult and time intensive, but the raw analysis results produced by an analysis run can be voluminous and difficult to interpret.

The fact that many analysis tools only a limited understanding of project file formats can make 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 2007/2009/2010/XE
.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 analysis issues are occurring where, and how often.

Which analysis tools is LintProject Professional compatible with?

LintProject Professional is compatible with the Gimpel PC-lint and CppCheck analysis tools. Support for further analysis tools is likely to be added in the future.

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:

Riverblade is a UK based independent software vendor founded in 2004 and specialising in code analysis tools and development environment integration. We are based in Bournemouth, on the south coast of England. 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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