



# UL HPC Newsletter

Issue 1 – February 2015



Editors: S. Varrette and Prof. P. Bouvry  
Authors: The UL HPC Management Team aka:  
↳ S. Varrette (manager),  
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Welcome to issue 1 of the UL HPC Newsletter.

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*S. Varrette and Prof. P. Bouvry*

## 📢 What's new?

New features: services/improvements we've introduced, new software available, etc.

## 📊 Latest Statistics

Platform overview (pretty graphs): for the passing \$period (maybe also with last year history): #jobs, data transferred, new users/projects, etc., also reminder of existing services (gitlab, gforge, owncloud, etc.)

## 🔗 Outcomes

Outcomes: projects/groups using the clusters, new articles published referencing the platform, etc.

## 👤 User Focus

User stories: 1-2 paragraphs from (1-2) 'big' users, describing what they're doing

## 📅 Upcoming Events





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Upcoming events: new tutorials, software we'll introduce in the next \$period, upcoming HPC schools etc.

## ⚙️ How to use the ulhpc\_newsletter1 style?

⚠️ : You need to compile the newsletters with `lualatex`!

If you are using [my generic Makefile](#), simply place a file `.Makefile.local` at the root of your document having the following content:

```
LATEX = $(shell which lualatex)
```

Then in addition to the addition of the  $\text{\LaTeX}$  style file `ulhpc_newsletter1.sty` at the root of your document, you'll need:

- a copy of the logos files (in PDF format) `logo_UL.pdf` and `logo_ULHPC.pdf` in a know path;
- to initiate a certain number of variables / macros used in the style **prior to** the call to the style package.

They are defined as follows:

```
\providecommand{\Newstitle}{UL HPC Newsletter} % Title of the newsletter
\providecommand{\ReleaseDate}{February 2015} % Release date for newsletter
\providecommand{\Frequency}{} % Frequency ( monthly, quarterly, etc.)
\providecommand{\Number}{1} % Issue number for the newsletter
\providecommand{\InstituteURL}{http://hpc.uni.lu} % Reference web site
\providecommand{\Editorsname}{S. Varrette and Prof. P. Bouvry}
\providecommand{\ReportSrcURL}{https://github.com/ULHPC/documents}
\providecommand{\InstituteAddress}{%
  University of Luxembourg \\
  6, rue Richard Coudenhove-Kalergi \\
  L-1359 Luxembourg \\
  Luxembourg \\
  \textbf{T.} +352 46 66 44 6600
}
\providecommand{\Licence}{CC BY-NC-SA 4.0}
\providecommand{\LicenceURL}{http://creativecommons.org/licenses/by-nc-sa/4.0/}
\providecommand{\Github}{ULHPC} % Github account
\providecommand{\Twitter}{ULHPC} % Twitter account
\providecommand{\NewsletterURL}{http://hpc.uni.lu/newsletter}

%% Current version of the proposal
\IfFileExists{VERSION}{
  \providecommand{\docversion}{\input{VERSION}}
}{
  \providecommand{\docversion}{0.2}
}
```





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## Another highlight

For this page...

## ☐ Last but not least

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