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CMS Software Installation

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For data analysis in an international collaboration it is important
to have an efficient procedure to distribute, install and update the
centrally maintained software. This is even more true when not only
locally but also grid accessible resources are to be exploited.
A practical solution will be presented that has been successfully employed
for CMS software installations on systems ranging from
physicists' notebooks up to LCG2 enabled clusters.
It is based on perl for an automated production of rpm's
and xcmsi, a tool written in perl and perl/Tk, to facilitate
installing, updating and verifying our rpm packaged software.

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