In this talk we will briefly present the architecture of \LaTeX3 with its four conceptual layers:

- Document Interface Layer
- Document Design Layer
- Typesetting Element Layer
- Programming Layer
We will then look in some detail at \texttt{xparse} — a \LaTeX{}-like user interface, as an example of the \LaTeX{}3 Document Interface Layer, that can already now be used to provide extended functionality for existing \LaTeX{}2ε documents and packages.

We conclude with a brief detour of \texttt{expl3} the foundation layer for \LaTeX{}3 that provides the basis for all higher-level modules of \LaTeX{}3 but can also be usefully deployed to develop packages for \LaTeX{}2ε.

The \texttt{expl3} language is by now in a stable state and gets more and more traction outside the \LaTeX{}3 development work, which can be seen, for example, by its use in a growing number of answers on the question and answer portal \url{http://tex.stackexchange.com} and in the appearance of \LaTeX{}2ε packages that use it for programming.