

scim 1.4.0 has been released.

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It's the first release of 1.4.x stable branch.

Comparing to the previous 1.2.x stable branch, some major features were added into this branch, including:

- Keyboard Layout mapping.
A new method `map_to_layout()` was added into `scim::KeyEvent` class to convert a `KeyEvent` from one Keyboard Layout to another.
- Filter architecture.
The architecture is for writing IMEngine filters, which could do any kind of filtering tasks, such as converting the output between Simplified Chinese and Traditional Chinese (available in 1.4.0 already), etc.
- classes `scim::PanelAgent` and `scim::PanelClient` were added to simplify the implementation of Panel processes and FrontEnds. Shared input method option was added into all FrontEnds, which enables all applications to share the same input method at the same time.

Besides these new features, lots of bugs were fixed.

You may download the source tarball from [scim project page](#).