Sidebar - comprehensive

These sidebar designs are the information-dense versions, where all relevant and helpful details to support attestation comprehension are surfaced. These sidebars can function on their own as a "lightweight" implementation or in combination with Level A4 requirement card components, or as part of the Level A4A security page implementations described on this page.

These sidebar designs were heavily informed by the fact that users we tested with found the most useful information in the sidebars already. The users prioritized "social web of transparency" information, like source code and repository links which are typically included in the sidebar of existing registry pages. However, the in-main-page content users did not seem attestation information and supplementary info below these critical general pieces of information. This typically means the attestation information still appears above the fold, within the first scroll, for most pages.

You can see that the information can look squeezed into a small width! In sidebar like vulgarity page layout. We recommend that the sidebar widths not be any narrower than this example, as writing sentence length content in a smaller space would be difficult for developers to read and comprehend.

npm

Pypi

Ruby gems

Sidebar - minimal

These sidebar designs are the minimal information versions, reduced to the essentials: icon, heading, and links.

Links in the minimal sidebar design most direct users to a dedicated security page for each package. This approach works especially well for pages that feature extensive README content or large amounts of package information. This allows the sidebar content to appear higher on the page, but not necessarily before the README, while components with additional detailed information can be placed after the README.

The only information that is not minimized is the attestation statement (or a selected attestation statement if there are multiple on a package). This statement must always be shown in full, accompanied by its icon and a link to more detailed information in the security section.

npm

Pypi

Ruby gems

Security page/tab/section

Rubygems

pypi

npm