

URI Plugin

The URI Plugin, as the name suggests is used to directly run the URI that has been entered by the user as a query. This is done by parsing the entry and validating the URI, followed by executing it.

Image of URI plugin

URI Parser

- The `ExtendedUriParser.cs` file tries to parse the user input and returns a `System.Uri` result by using the `UriBuilder`.
- It also captures other cases which the `UriBuilder` does not handle such as when the input ends with a `:`, `.` or `:/`.

URI Resolver

- The `UriResolver.cs` file returns true for Valid hosts.
- Currently there is no additional logic for filtering out invalid hosts and it always returns true for a valid Uri that was created by parsing the user query. It can be expanded in the future to filter out certain hosts.

Default Browser Icon

- The icon for each uri result is that of the default browser set by the user.
- These details are obtained from the user registry and updated each time the theme of PT Run is changed.

Score

- All uri plugin results have a score of 0 which indicates that they would show up after each of the other plugins, other than the indexer plugin which also has a score of 0.