

Telemetry

Overview

`PowerLauncher.Telemetry` project contains telemetry events generated by `PowerToys Run`. These event classes are derived from the [EventBase](#) class and [IEvent](#) class. [IEvent](#) class provides the lowest level abstraction, containing attributes such as privacy tags needed for every telemetry data. [EventBase](#) class provides a higher-level abstraction, having attributes common to all `PowerToys` telemetry events.

Events

The following events are generated by `PowerLauncher` :

1. [LauncherBootEvent](#) : This event captures the time taken by `PowerLauncher` to load all plugins, perform cold start, and setup UI environment.
2. [LauncherHideEvent](#) : This event is generated when the `PowerLauncher` window is hidden.
3. [LauncherColdStateHotkeyEvent](#) : This event logs time from the first Alt+Space press till the `PowerLauncher` window is visible.
4. [LauncherFirstDeleteEvent](#) : This event is generated after the first delete is pressed after `PowerLauncher` is visible.
5. [LauncherQueryEvent](#) : This event is generated for every query that is typed in the searchbox. It logs query time, number of results, and query length.
6. [LauncherResultActionEvent](#) : This event is generated when a context menu action is triggered.
7. [LauncherShowEvent](#) : This event is generated when the `PowerLauncher` window is shown.
8. [LauncherWarmStateHotkeyEvent](#) : This event logs time from the Alt+Space press until the PT Run window is visible.