Unified Index Export

This page is to brainstorm on export capabilities of Tiki features that rely on the Unified Index, such as

- PluginList
- PluginListExecute
- PluginPivotTable
- PluginCustomSearch
- etc.

But it doesn't cover previous generation code like PluginTrackerList and PluginTrackerFilter which already have an export parameter.

Source data

PluginList is obvious

- PluginPivotTable has two modes:
    - Standard pivot table data
    - aggregateDetails

https://pivottable.js.org/examples/mps_export.html
https://github.com/nicolaskruchten/pivottable/issues/851
https://github.com/nicolaskruchten/pivottable/issues/582
https://github.com/nicolaskruchten/pivottable/wiki/Optional-Extra-Renderers#exporting-to-tsv-demo

Export

- Format: only .csv for now. We can perhaps add other later, like xlsx and ods
- Which columns?
    - Options: all (default, and immediate need)
    - Later: what is show on page, and possibly configurable (a bit like Tracker Tabular).
- Which rows?
    - According to current filter. So if no filter if currently picked, all data is exported
    - All rows should be exported, notwithstanding pagination on current view

Questions

- What happens if too much data causes timeouts? Should there be a way to set a maximum? or to increase time allowed to generate? Or pre-generate reports in the back-end?