Add support for new menu bar widget in libyui-rest-api (server side)

2020-08-04 08:02 - riafarov

Status: Resolved
Priority: Normal
Assignee: JERiveraMoya
Category: Estimated time: 13.00 hours
Target version: SLE 15 SP3

Description
See parent ticket for more details.

https://trello.com/c/4GtDpmMo/
examples/MenuBar1.rb from https://github.com/yast/yast-ycp-ui-bindings/pull/54

Take a look on implementation of YMenuButton

Acceptance criteria
1. Reading properties of new widget (YMenuBar) is implemented in rest api
2. REST api allows selection of YMenuBar items
3. YMenuBar widget support is tested for the regressions

Content of the trello card:
After quite some discussions in the context of https://trello.com/c/2AiHUCvZ/ we have agreed to introduce a menu bar in the Partitioner. See the corresponding section of partitioner_ui.md.

We have such a menu bar in the AutoYaST module and maybe some others, but it's done in a not-so-convenient way (custom separate code for Qt and ncurses).

See also
https://gist.github.com/shundhammer/34c6640e8ead2cda894eb67123943afc

Bug (for the change log):
https://bugzilla.opensuse.org/show_bug.cgi?id=1175115

Review
- PR for libyui: https://github.com/libyui/libyui/pull/169
- PR for the Qt UI: https://github.com/libyui/libyui-qt/pull/130
- PR for the NCurses UI:
  - https://github.com/libyui/libyui-ncurses/pull/97 (contains screenshots)
  - https://github.com/libyui/libyui-ncurses/pull/99
- PRs for the UI interpreter:
  - https://github.com/yast/yast-ycp-ui-bindings/pull/53
  - https://github.com/yast/yast-ycp-ui-bindings/pull/54
- PR for the Ruby bindings: https://github.com/yast/yast-ruby-bindings/pull/247
- PRs for dependent repos (SO version bumps):
  - libyui-rest-api: https://github.com/libyui/libyui-rest-api/pull/8
- libyui-qt-pkg: https://github.com/libyui/libyui-qt-pkg/pull/92
- libyui-qt-graph: https://github.com/libyui/libyui-qt-graph/pull/40
- libyui-qt-rest-api: https://github.com/libyui/libyui-qt-rest-api/pull/6
- libyui-ncurses-pkg: https://github.com/libyui/libyui-ncurses-pkg/pull/43
- libyui-ncurses-rest-api: https://github.com/libyui/libyui-ncurses-rest-api/pull/5

- Follow-up to fix top level shortcuts conflicts:

- Follow-up to enable/disable options in a MenuButton:

### History

**#1 - 2020-08-19 09:02 - riafarov**
- Description updated

**#2 - 2020-08-26 09:36 - riafarov**
- Due date changed from 2020-09-01 to 2020-09-22

**#3 - 2020-09-02 09:01 - riafarov**
- Description updated
- Status changed from New to Workable
- Estimated time set to 13.00 h

**#4 - 2020-09-07 07:24 - JERiveraMoya**
- Assignee set to JERiveraMoya

**#5 - 2020-09-15 06:13 - JERiveraMoya**
- Status changed from Workable to Feedback

PR: https://github.com/libyui/libyui-rest-api/pull/11/files

**#6 - 2020-09-22 08:35 - riafarov**
- Status changed from Feedback to Resolved