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1: /*
2: * File: SettingsButton.qml
3: * Description: The 'settings' specific icon with button functionality.
4: * Project: Carberry Pi
5: * Author: Ryan McHugh
6: * Year: 2020
7: */
8: import QtQuick 2.11
9: import QtQuick.Window 2.4
10: import QtQuick.Controls 2.4
11: import QtQuick.Controls.Styles 1.4
12: import QtQuick.Layouts 1.3
13: import QtQuick.Extras 1.4
14: import ".."
15: import "../items" as Items
16: import "../resources/"
17: import "../js/header_back.js" as HeaderBack
18: import "../partials"
19:
20: Item {
21:     id: internal_item
22:
23:     property var style: null
24:     property var stack: null
25:
26:     width: 80
27:     height: 35
28:
29:     Image{
30:         id: internal_image
31:         source: "../resources/gears.svg"
32:
33:         height: parent.height
34:         width: this.height
35:
36:         MouseArea{
37:             anchors.fill: parent
38:             onPressed: function() {
39:                 stack.push(view2)
40:                 internal_item.opacity = 0.5
41:             }
42:             onReleased: function(){
43:                 internal_item.opacity = 0
44:                 internal_item.enabled = false
45:             }
46:             // onClicked: internal_item.stack.push(stack.view2)
47:         }
48:
49:         OpacityAnimator{
50:             id: animation
51:             target: internal_item
52:             from: 0
53:             to: 1
54:             duration: 500
55:         }
56:     }
57: }
58:
59:
60: Component {
61:     id: view2
62:     Item {
63:         id: settingsItem
64:         objectName: "Settings"
65:
66:         Settings{
67:             id: settingsPage
68:             context: main
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69:
70:     anchors.horizontalCenter: parent.horizontalCenter
71:     anchors.verticalCenter: parent.verticalCenter
72:
73:     Row{
74:         anchors.horizontalCenter: parent.horizontalCenter
75:         anchors.bottom: parent.bottom
76:
77:         Items.Button {
78:             id: exit_button
79:             text: "Exit"
80:             style: internal_item.style
81:
82:             // anchors.horizontalCenter: parent.horizontalCenter
83:             // anchors.bottom: parent.bottom
84:             onClicked: internal_item.stack.sig_exit(0)
85:         }
86:
87:         Items.Button {
88:             id: restart_button
89:             text: "Restart"
90:             style: internal_item.style
91:             onClicked: internal_item.stack.sig_restart(0)
92:             // anchors.left:
93:         }
94:     }
95:
96: }
97:
98:
99: Component.onCompleted: function(){
100:     HeaderBack.buttonCreation()
101: }
102:
103: Component.onDestruction: function(){
104:     internal_item.enabled = true
105:     animation.start()
106: }
107:
108: }
109: }
110:
111:
112:
113:
114:
115:
116: // Component.onCompleted: function(){
117: //     if(style == null)
118: //         return;
119: //
120: //     internal_item.state = style;
121: // }
122: //
123: // states: [
124: //     State {
125: //         name: "dark"
126: //         PropertyChanges { target: amountLabel; color: "white"}
127: //     }
128: // ]
129: }
```