

ACCESSIBILITY INFORMATION

PROCESS DIRECTOR CONTROL ACCESSIBILITY



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Overview

BP Logix is constantly working to improve the accessibility of Process Director. BP Logix has partnered with customers and third party organizations to gain insight into how Process Director accessibility can be improved.

The accessibility features of Process Director can be enabled and disabled with a simple configuration setting. One of the more important functions of the accessibility configuration setting is to render controls in a way that makes them accessible that could not be accomplished with HTML or CSS. For example, the Switch control is not accessible as-is, so it is rendered as a checkbox.

Much of Process Director is accessible out-of-the-box, but some accessible features can be enabled and disabled by setting a custom variable. Features such as font size, color, border color and size, focus indicator, hover indicator and tab key behavior are some of the areas that are enabled or disabled by setting the custom variable.

To enable features controlled by the custom variable, set `bp.Vars.fEnableAccessibility = true`. Below is an example of how controls are affected when accessibility is enabled and disabled:

Accessibility disabled



Blue border when the control receives focus.

Normal font color.

Accessibility enabled



Dark border when the control receives focus.

Dark border appears when the mouse hovers over the control.

Slightly darker font color.

Control Behaviors

Below is the list of controls and how they are affected by enabling accessibility

Input Controls

Control	Font	Effect When Control Receives Focus	Effect When Mouse Hovers Over Control	Keyboard Navigation	Comments
Input	Slightly Darker	Dark Border	Dark Border	Yes	
Checkbox		Dark Border	Dark Border	Yes	
Date	Slightly Darker	Dark Border	Dark Border	Yes	
Dropdown	Slightly Darker	Dark Border	Dark Border	Yes	
Radio Button		Dark Border	Dark Border	Yes	
Switch					Renders as a checkbox
Signature Control					
Comment Log	Slightly Darker	Dark Border	Dark Border	Yes	
Listbox	Slightly Darker	Dark Border	Dark Border	Yes	
Radio Button List		Dark Border	Dark Border	Yes	
Slider		Dark Border	Dark Border	Yes	
Rating					Functionality can be replicated with dropdown or radio button list
User Picker	Slightly Darker	Dark Border	Dark Border	Yes	
Group Picker	Slightly Darker	Dark Border	Dark Border	Yes	

Other Input Controls

Control	Font	Effect When Control Receives Focus	Effect When Mouse Hovers Over Control	Keyboard Navigation	Comments
Content Picker	Slightly Darker	Dark Border	Dark Border	No	
Category Picker	Slightly Darker	Dark Border	Dark Border	No	
Attribute Picker	Slightly Darker	Dark Border	Dark Border	No	
Datasource Picker	Slightly Darker	Dark Border	Dark Border	Yes	
Control Picker	Slightly Darker	Dark Border	Dark Border	Yes	
Topaz Signature Control	Slightly Darker	Dark Border	Dark Border	Yes	Requires a Topaz device
Journal Control	Slightly Darker	Dark Border	Dark Border	Yes	

Actions

Control	Font	Effect When Control Receives Focus	Effect When Mouse Hovers Over Control	Keyboard Navigation	Comments
Button Area	N/A	Dark Border	None	Yes	
Print eForm Button	Slightly Darker	Dark Border	Darker Background	Yes	
Save Button	Slightly Darker	Dark Border	Darker Background	Yes	
Cancel Workflow/ Timeline					
Manage Process Users					

Control	Font	Effect When Control Receives Focus	Effect When Mouse Hovers Over Control	Keyboard Navigation	Comments
Invite Control					
Button Control	Slightly Darker	Dark Border	Dark Border	Yes	
Email Complete Link	Slightly Darker	Dark Border	None	Yes	
Re-Auth Control	Slightly Darker	Dark Border	Dark Border	Yes	
CAPTCHA	Slightly Darker	Dark Border	Dark Border		

Other Controls

Control	Font	Effect When Control Receives Focus	Effect When Mouse Hovers Over Control	Keyboard Navigation	Comments
Label	Slightly Darker				
Routing Slip	N/A				
Knowledge View	N/A				
Hotlink	Slightly Darker	Dark Border	Underscore	Yes	
Image	N/A				
Calculation	N/A				
Lock Form	N/A				
Scheduler	Slightly Darker	Dark Border		No	
Audit Control	Slightly Darker	Dark Border	Dark Border	Yes	
Tooltip Control					
Icon Control					

Layout

Control	Font	Effect When Control Receives Focus	Effect When Mouse Hovers Over Control	Keyboard Navigation	Comments
Section	Slightly Darker	Dark Border	Dark Border	Yes	
Tab	Slightly Darker	Dark Border	Dark Border	Yes	

Arrays

Control	Font	Effect When Control Receives Focus	Effect When Mouse Hovers Over Control	Keyboard Navigation	Comments
Add Row Button	Slightly Darker	Dark Border	Dark Border	Yes	
Remove Row Button	Slightly Darker	Dark Border	Dark Border	Yes	
Move Row Up Button	N/A	Dark Border	Dark Border	Yes	
Move Row Down Button	N/A	Dark Border	Dark Border	Yes	
Sort Array Button	Slightly Darker	Dark Border	Dark Border	Yes	
Sum control	Slightly Darker				

Attachments

Control	Font	Effect When Control Receives Focus	Effect When Mouse Hovers Over Control	Keyboard Navigation	Comments
Attachment Upload (Standard)	Slightly Darker	Dark Border	Darker Background	Yes	

Control	Font	Effect When Control Receives Focus	Effect When Mouse Hovers Over Control	Keyboard Navigation	Comments
Attachment Upload (MFT)	Slightly Darker	None	None	No	
ShowAttach Control	Slightly Darker	Dark Border			
Attach with KView	Slightly Darker	Dark Border	Dark Border		
ShowAttach with KView					