

Pasting password into CPI 2.0 using Chrome or Firefox

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Here's a quick work around that will allow you to copy and paste your password into the CPI 2.0 login page.

Step 1

Go to the CPI login page and open your browser's web console:

- In Chrome type: CTRL + SHIFT + J
- In Firefox type: CTRL + SHIFT + K

Step 2

Paste in the following JavaScript code in the console:

```
(function() {
  var old = document.getElementById("label_password");
  var neww = old.cloneNode(false);
  old.parentNode.replaceChild(neww, old);
  neww.onchange=function(){old.value = neww.value;};
  neww.onkeydown=function(event) {
    if(event.keyCode == 13){
      neww.onchange();
      document.getElementById("loginPage_loginSubmit_label").click();
    }
  };
})();
```

Hit enter.

Step 3

Close the web console.

- In Chrome type: CTRL + SHIFT + J
- In Firefox type: CTRL + SHIFT + K

Step 4

You should now be able to paste your password normally and click the login button.

How does it work?

It simply replaces the old password field that prevents pasting into it, links the new password field to the old one, and submits the form when the Enter key is pressed. That's it. Very basic.

Tips

If you use a password manager like KeePass, save the above code in the comments for your CPI account so that you have it on hand when you need it.

Why?

Using a password manager and long passwords is much more secure than (re)using a short and easy to remember password. The CPI 2.0 JavaScript is actually built to allow password paste, but Cisco hasn't built an admin page to enable it yet. I imagine it is coming soon.