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Send to Kindle Firefox extension error

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Hi

I would like to continue in this conversation: https://twitter.com/AmazonHelp/status/714518305139265537?cn=cmVwbHk%3D

The issue is certainly not account-specific. The problem appears way before any account interaction at all. Right after installing the extension on Firefox v45.0 on Linux/Ubuntu 14.04 and restart, following warning/error appears in logs (without any user-produced action):

1459224941323 addons.manager WARN Exception calling callback: TypeError: Constructor XMLHttpRequest requires 'new' (chrome://sendtokindle/content/modules/send-to-kindle.jsm:195:16) JS Stack trace: S2K.createXMLHttpRequest@send-to-kindle.jsm:195:16 < S2K.executeAjax@send-to-kindle.jsm:705:19 < S2K.checkExtensionStatus@send-to-kindle.jsm:727:1 < S2K.init/<@send-to-kindle.jsm:141:21 < safeCall@AddonManager.jsm:179:5 < makeSafe/<@AddonManager.jsm:195:25 < Handler.prototype.process@Promise-backend.js:933:23 < this.PromiseWalker.walkerLoop@Promise-backend.js:746:1

The 'K' icon is not automatically added to the toolbar and have to be added manually using 'Customize' menu item in Firefox. All the 'Send to Kindle', 'Preview and Send', 'Send Selected Text' menu items of the extension do nothing, like there is no event handling attached to them. In opposite, both 'Settings' and 'History' are working as expected. I would suspect the failed initialization, which could lead to broken user interface handling.

So when I edit content/modules/send-to-kindle.jsm (source file of the extension, downloaded and extracted from the archive itself) at line 195 and replace this line

return new Services.wm.getMostRecentWindow("navigator:browser").XMLHttpRequest();

with another way of creating new XMLHttpRequest instance

return Components.classes["@mozilla.org/xmlextras/xmlhttprequest;1"].createInstance(Components.interfaces.nsIXMLHttpRequest);

all the buttons start to work again. Previews are produced, send button triggers analyse of the site and leads to Amazon login screen. Everything seems to be OK. Maybe this naive fix brings some compatibility issues across different OS and FF versions, but I believe it is the way to fix it.

Please let me know if there is anything I could help with, regarding this issue.

Best regards,

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1 of 1 2016-03-31 06:52