

Prevent access to the Telerik Dialog Handler

An **alternative** to a fix or a patch is to prevent access to the Telerik DialogHandler. Note that this will make it impossible to use Telerik built-in dialogs for RadEditor and RadSpell.

There are different ways to do that, for example:

- Add a firewall rule that rejects traffic to the handler.
- Add a URL redirect rule that returns an error page instead of the handler. Note that this will merely redirect the requests to a page of your choosing, usually with a 301 status code. Here is a basic example:

```
<rewrite>
  <rules>
    <rule name="DisableDialogHandler" enabled="true" stopProcessing="true">
      <match url="^Telerik.Web.UI.DialogHandler.*?$" />
      <action type="Redirect" url="not-allowed.aspx" redirectType="Permanent" />
    </rule>
  </rules>
</rewrite>
```

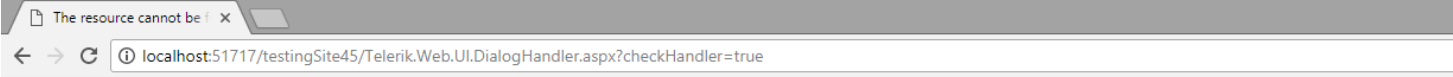
- Remove the handler from the web.config:

```
<system.web>
  <httpHandlers>
    <!-- You may have either of the following lines, depending on the extension you use -->
    <!-- Remove this line -->
    <add path="Telerik.Web.UI.DialogHandler.aspx" type="Telerik.Web.UI.DialogHandler" verb="*" validate="false" />
    <!-- Remove this line -->
    <add path="Telerik.Web.UI.DialogHandler.ashx" type="Telerik.Web.UI.DialogHandler" verb="*" validate="false" />
  </httpHandlers>
</system.web>
<system.webServer>
  <handlers>
    <!-- Ensure you have this line -->
    <remove name="Telerik_Web_UI_DialogHandler_aspx" />
    <!-- You may have either of the following lines, depending on the extension you use -->
    <!-- Remove this line -->
    <add name="Telerik_Web_UI_DialogHandler_aspx" path="Telerik.Web.UI.DialogHandler.aspx" type="Telerik.Web" />
    <!-- Remove this line -->
    <add name="Telerik_Web_UI_DialogHandler_aspx" path="Telerik.Web.UI.DialogHandler.ashx" type="Telerik.Web" />
  </handlers>
</system.webServer>
```

- For **SharePoint** sites, **delete** the **Telerik.Web.UI.SpellCheckHandler.ashx** and **Telerik.Web.UI.DialogHandler.aspx** files that correspond to these handlers. You can find them in the following folders:
 - SharePoint 2010: C:\Program Files\Common Files\Microsoft Shared\Web Server Extensions\wpressources\RadEditorSharePoint\6.x.x.0__1f131a624888eeed\Resources
 - SharePoint 2013: C:\Program Files\Common Files\Microsoft Shared\Web Server Extensions\wpressources\RadEditorSharePoint\7.x.x.0__1f131a624888eeed\Resources
 - SharePoint 2016: C:\Program Files\Common Files\Microsoft Shared\Web Server Extensions\wpressources\RadEditorSharePoint\7.x.x.0__1f131a624888eeed\Resources

You can test whether the handler is available by requesting the following URL under you application root: **Telerik.Web.UI.DialogHandler.aspx?checkHandler=true**

When the handler is not available, you will get an error similar to the following:



Server Error in '/testingSite45' Application.

The resource cannot be found.

Description: HTTP 404. The resource you are looking for (or one of its dependencies) could have been removed, had its name changed, or is temporarily unavailable. Please review the following URL and make sure that it is spelled correctly.
Requested URL: /testingSite45/Telerik.Web.UI.DialogHandler.aspx

Version Information: Microsoft .NET Framework Version:4.0.30319; ASP.NET Version:4.6.1087.0

Elements Console Sources Network Performance Memory Application Security Audits						
View: ☐ Preserve log ☐ Disable cache ☐ Offline No throttling						
Filter ☐ Regex ☐ Hide data URLs All XHR JS CSS Img Media Font Doc WS Manifest Other						
Name	Method	Status	Type	Initiator	Size	Time
Telerik.Web.UI.DialogHandler.aspx?checkHandler=true	GET	404	document	Other	3.9 KB	