REDCap Advanced Topics

University of Iowa



Institute for Clinical and Translational Science (ICTS)

https://www.icts.uiowa.edu/confluence/display/ICTSit/REDCap#REDCap-REDCapAdvancedTopicsTraining





Linking to Projects and Sites

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https://www.icts.uiowa.edu/confluence/download/attachments/53149797/REDCap_Link_To_Sites.pdf

Linking via REDCap Bookmarks

REDCap now has the capability define a link on the navigation bar.



Creating a Simple Link

- The "Link Label" specifies text of the link.
- The "Link URL/Destination" defines the address of the external web site.
- The "Opens new window" checkbox makes the page open in a separate window or tab.





Project Bookmarks

 The newly created link is displayed on the navigation bar under the "Project Bookmarks" heading:

Data Quality API Report Builder	
Project Bookmarks	1
⇒ google search engine	1
Help & Information	1

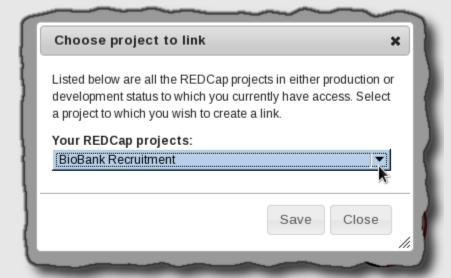


Creating a REDCap Project Link

A link to another REDCap Project can also be created on the navigation bar.

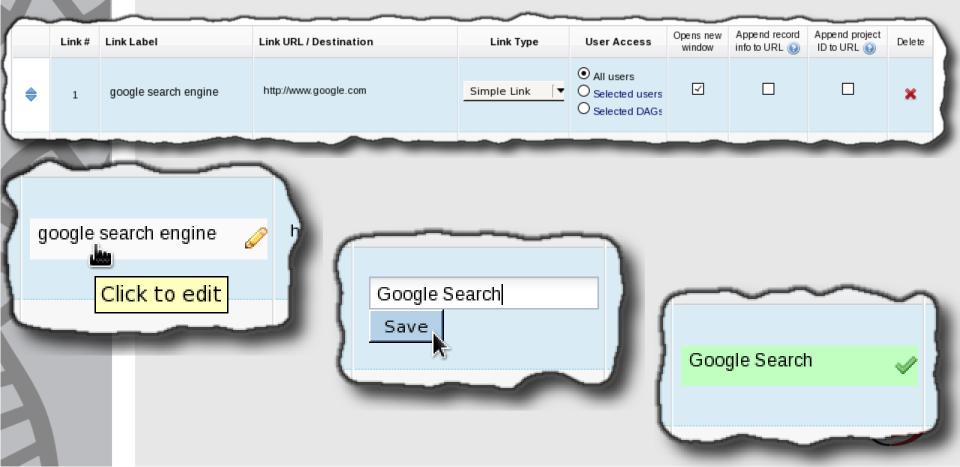


Upon selecting the Link
Type of "REDCap Project",
the following dialog is
displayed allowing you to
specify the project from a
drop-down list.



Editing a Link

• To modify a link, hover over the label. The text is edited in place.



Linking via REDCap Field Notes

It possible to reference another page within REDCap via a Field Note. This is an ideal place to provide context sensitive help in order to assist the end user regarding a specific field:



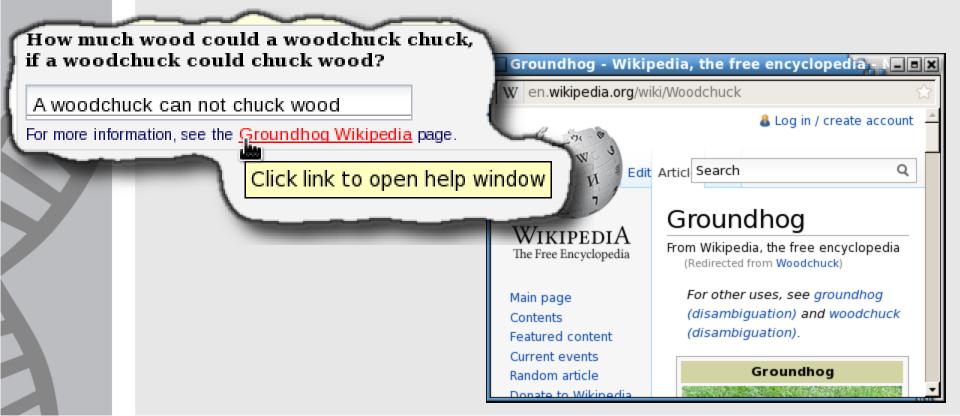
HTML Code to Open a Page

The following HTML snippet opens the Employee Directory in a separate page or tab:

```
Enter Doctor's name in
<strong><em>exact</em></strong> format
listed in <a
href="http://dnaapps.uiowa.edu/PublicD
irectory/" target=" blank" title="Open
help window or tab">employee
directory</a>:<br /> <div style="font-
family: courier, monospace; font-size:
120%; font-weight:
bold">    LastName,
FirstName M</div>
```

Popup Help via Field Notes

It is also possible to popup a stand-alone browser window via a Field Note. This window can be displayed without a menubar or toolbar.



JavaScript Code for Popup Help

The following HTML/JavaScript snippet opens Wikipedia in a 412x265 popup help window:

```
For more information, see the <a href="javascript:void()" onClick='javascript:window.open("http://en.wikipedia.org/wiki/Woodchuck", "Help", "menubar=no, width=412, height=265, toolbar=no, scrollbars=yes");' title="Click link to open help window">Groundhog Wikipedia</a> page.
```

Popup Help via Field Notes Icon

It is also possible to popup a browser window by clicking a Field Note icon. The icon must be referenced from an external site.



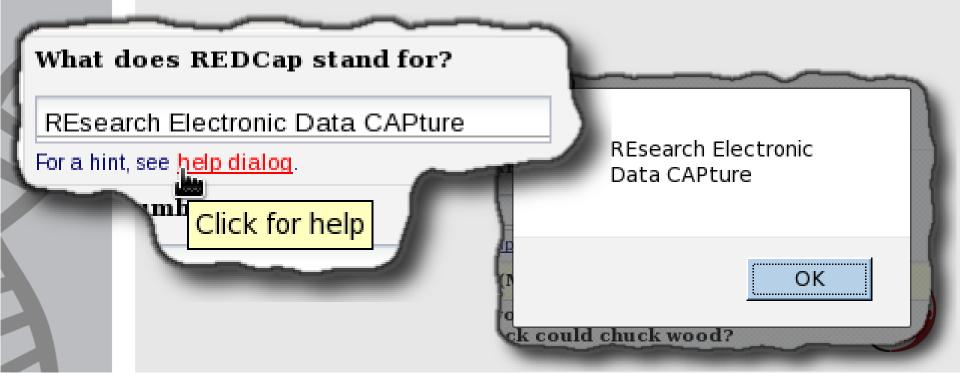
JavaScript Code for Help Icon

The following HTML/JavaScript snippet opens a page in a 424x411 window upon clicking an image:

```
Additional help regarding George
Washington is available. <a
href="javascript:void()"
onClick='javascript:window.open("http://e
n.wikipedia.org/wiki/George washington",
"Help", "menubar=no, width=424,
height=411, toolbar=no,
scrollbars=yes"); ' title="Click icon to
open window"> <img
src="http://www.icts.uiowa.edu/sites/defa
ult/files/help.16x16.png" alt="Popup
Help" /></a>
```

Alert via Field Notes

For small amounts of text, an alert can be displayed via a Field Note. The text is specified within the field note itself and does not need an external web site to function.



JavaScript Code for Alert Dialog

The following HTML/JavaScript snippet displays text via a standard Alert Dialog upon clicking a link. Notice that "\n" specifies a line break between the words "Electronic" and "Data":

For assistance, see <a
href="javascript:void()"
onclick="javascript:window.a
lert('REsearch
Electronic\nData CAPture');"
title="Click for help">help
dialog.

REDCap Newsletter

- Monthly REDCap Newsletter
 - Upcoming Training
 - ☐ Walk-in Hours Schedule
 - ☐ Helpful Tips
 - New REDCap Functionality
 - ☐ Frequently Asked Questions (and answers)
 - ☐ REDCap Best Practices
- REDCap LISTSERV Subscription:
 - https://list.uiowa.edu/scripts
 /wa.exe?SUBED1=REDCAP&A=1

REDCap Documentation

- Training within REDCap:
 - FAQs (Help & FAQ Tab):



https://redcap.icts.uiowa.edu/redcap/
index.php?action=help

Video (Training Resources Tab):



https://redcap.icts.uiowa.edu/redcap/
index.php?action=training

Local REDCap documentation:



https://icts.uiowa.edu/confluence/displa y/ICTSit/REDCap