Wildix Kite Integration (Using GitHub)

Overview: Kite is an interactive way for your customers or patrons to get in contact with you on your website. This document will go over the simplest way to integrate GitHub into your website if you used one of the many popular website building applications such as Wix, Weebly and Webflow. Included in the folder will be a simple website document. All you will need to modify is the Index.html page and the CSS styling sheet if you want to change the appearance of the kite widget. Once you’ve modified your HTML and CSS documents to match what you want, you will then be able to host your page on GitHub for free. This GitHub page will allow us to embed an iFrame element on our website to show the kite widget without having to deal with any backend issues that come from the standard method. Your iFrame will be dynamic, that way you can indicate to any website viewer whether you’re available or away.

Site folder architecture

Graphical user interface, text

Description automatically generated

Step 1 – Open the index.html page in your favourite code editing software

Text

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* Do not modify anything except where the users are (starting at line 98).
* As you can in the image above, there are a few things you will need to change in order to correctly populate your Kite widget with the proper people.
* On line 99, you will need to change the “extension” and “serial values” to your configured extension and your PBX name.
* The next important properties to change will be on line 103, you will need to change the full-name and job-title to the appropriate name and title.
* The last property you will need to modify is on line 108. You will need to change the URL to the appropriate URL of your Kite API. It will be like what you see in the template.
* You should now be good to go, continue these steps for as many people as required.

Optional Step 2 – Modify the CSS document to style the Wildix integration however you want.

Step 3 – Setup GitHub and create a repository

* Create an account on GitHub (free)
* Click on this link and download GitHub desktop. <https://desktop.github.com/>
* Once installed, sign into the GitHub desktop app.
* You will now choose to create a new repository, go ahead and name it whatever you’d like, make sure to choose the folder with the documents as your file.
* Now you will need to commit to main and push to origin.

A screenshot of a computer

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Step 4 – Publish GitHub page

* After you’ve pushed the project to GitHub, go ahead and click the button that says ‘View on GitHub’
* When you’re on GitHub, click the ‘Settings’ option at the top, you will then navigate to the ‘Pages’ option under the Code and automation list.

Graphical user interface, text, application, email

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* Give this up to 5 minutes to publish, make sure your options look the same as what is shown in the image above.
* Once you’re done this part, you should be able to click the ‘Visit site’ button and see the Wildix Kite widget on the internet.

Step 5 – Integrate the iFrame into your website and customize the sizing

* This is the final step, you will just need to embed some HTML code (an iFrame element) and properly size it to fit the GitHub page you published.
* This is the code that we use to make it look good on the website for 4 people:

<style>

iframe {

border: none;

}

</style>

<iframe src="https://thanasi007p.github.io/ABS\_test\_API/" height="300" width="700" title="Kite Integration"></iframe>

* You will just change the iFrame src to your GitHub website and change the height and width to fir your page.