

wordcloud

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1 Word cloud Example

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Modified from

<https://towardsdatascience.com/simple-wordcloud-in-python-2ae54a9f58e5>

Installation

To generate the wordcloud you need

```
conda install -c conda-forge wordcloud
```

Import

```
[ ]: def generate_word_cloud(my_text):  
    from wordcloud import WordCloud, STOPWORDS  
    import matplotlib.pyplot as plt  
    # exit()  
    # Import package  
    # Define a function to plot word cloud  
    def plot_cloud(wordcloud):  
        # Set figure size  
        plt.figure(figsize=(40, 30))  
        # Display image  
        plt.imshow(wordcloud)  
        # No axis details  
        plt.axis("off");  
  
    # Generate word cloud  
    wordcloud = WordCloud(  
        width = 3000,  
        height = 2000,  
        random_state=1,  
        background_color='salmon',  
        colormap='Pastell1',  
        collocations=False,  
        stopwords = STOPWORDS).generate(my_text)  
    plot_cloud(wordcloud)  
    plt.show()
```

