

Integrate SendGrid

Reference

- [SendGrid](#)

Step

- Add a new [Single Sender](#)
- Add a new [API Keys](#)
- Read [Send API](#)
- Stringify html content, reference [Use dart to write a text converter app](#)
- Use postman to test

POST https://api.sendgrid.com/v3/mail/send

request headers

```
{
  Authorization: Bearer <API Key>
}
```

request body

```
{
  "personalizations": [
    {
      "to": [
        {
          "email": "clutchjoe@outlook.com"
        }
      ]
    }
  ],
  "from": {
    "email": "joe.mao@gz.questwork.com"
  },
  "subject": "Vue.js前端笔试题",
  "content": [
    {
      "type": "text/html",
      "value": "<!DOCTYPE
```

```
html>\n<html>\n<head>\n<meta charset=\"utf-8\">\n</head>\n<body>\n\t<div>同
学你好</div>\n\t<div><br>请打开以下链接，请仔细阅读题目要求并根据要求完成答
题</div>\n\t<div><br><a
href=\"https://wiki.questwork.com/dokuwiki/doku.php?id=interview:developer:v
ue_developer:start\" target=\"_blank\">笔试题链接</a></div>\n\t<div><br>注意事
项</div>\n\t<ul>\n\t<li>请将相关答题附件发到邮箱
<b><i>herbin.xie@gz.questwork.com</i></b></li>\n\t<li>请务必在你的提交邮件中写
```

上你的***<i>名字, 手机号码和Wechat</i>***否则答题将不予处理\n\t 下一轮的面试会在收答案并筛选后的1-2个工作日内通过电话或者WeChat进行\n\t 若后续没收到我们的电话或者WeChat联系, 即代表本次笔试没有通过\n\t 如有什么问题可以通过招聘平台或者这个邮箱***<i>joe.mao@gz.questwork.com</i>***告知我们\n\t\n\t</div></div>\n</body>\n</html>"

```
}  
],  
// for SendGrid filtering  
"categories": ["Frontend"],  
// schedule mail time  
"send_at": 1667197082  
}
```

Check Schedule emails form SendGrid

- Open SendGrid Activity panel, [Link](#)

The screenshot shows the SendGrid Activity Feed interface. On the left is a navigation sidebar with 'Activity' highlighted. The main area has a search bar with filters for 'Dates' (2022/10/29 - 2022/11/01) and 'Categories' (NET, Backend). Below the search bar is a table with columns: STATUS, MESSAGE, LAST EVENT RECEIVED, OPENS, and CLICKS. The table contains two rows: one 'Delivered' email to clutchjoe@outlook.com and one 'Processing' email to 1477681049@qq.com.

STATUS	MESSAGE	LAST EVENT RECEIVED	OPENS	CLICKS
Delivered	To: clutchjoe@outlook.com NET后台笔试题	2022/11/01 12:47pm UTC+00:00	2	0
Processing	To: 1477681049@qq.com Node js后台笔试题	2022/11/01 10:33am UTC+00:00	0	0

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Last update: 2022/11/02 00:54

