## 注：此接口和sdk线上资源响应接口一致，如果已实现则无需重复开发。

## 系统实现S3下载文件响应接口

**·接口路径 /zntb/file/attachFileDownLoadV2(接口路径地址不可随意更改)**

**·示列代码：**

1. ...
2. @GET
3. @Path("zntb/file/attachFileDownLoadV2")
4. @RequestMapping(value = "file/attachFileDownLoadV2", method = RequestMethod.GET)
5. @ResponseBody
6. @ApiOperation(value = "文件下载接口", tags = "附件文件接口")
7. public void attachFileDownLoadV2(HttpServletRequest request, HttpServletResponse response,
8. @PathParam(value = "downloadFile") String downloadFile, @PathParam(value = "bucket") String bucket) {
9. try {
10. if (downloadFile != null && downloadFile != "") {
11. // S3统一下载
12. S3StorageServices s3StorageServices = new S3StorageServices();
13. DownResult downresult = s3StorageServices.bucketDownloadFile(downloadFile, bucket);
14. InputStream is = downresult.getInputStream();
15. byte[] buffer = FileCopyUtils.copyToByteArray(is);
16. // 清空response
17. response.reset();
18. // 设置response的Header
19. response.addHeader("Content-Disposition", "attachment;filename="
20. + java.net.URLEncoder.encode(downresult.getFileMetadata().getName(), "UTF-8"));
21. // response.addHeader("Content-Length", "" + file.length());
22. String suffixName = downloadFile.substring(downloadFile.lastIndexOf(".")+1);
24. OutputStream toClient = new BufferedOutputStream(response.getOutputStream());
25. if (StringUtil.isBlank(suffixName)) {
26. response.setContentType("application/octet-stream;charset=utf-8");
27. } else if (suffixName.equals("css")) {
28. response.setContentType("text/css;charset=utf-8");
29. } else if (suffixName.equals("js")) {
30. response.setContentType("text/javascript;charset=utf-8");
31. }else {
32. response.setContentType("application/octet-stream;charset=utf-8");
33. }
34. toClient.write(buffer);
35. toClient.flush();
36. toClient.close();
37. }
38. } catch (Exception e) {
39. e.printStackTrace();
40. }
41. }...