## Post

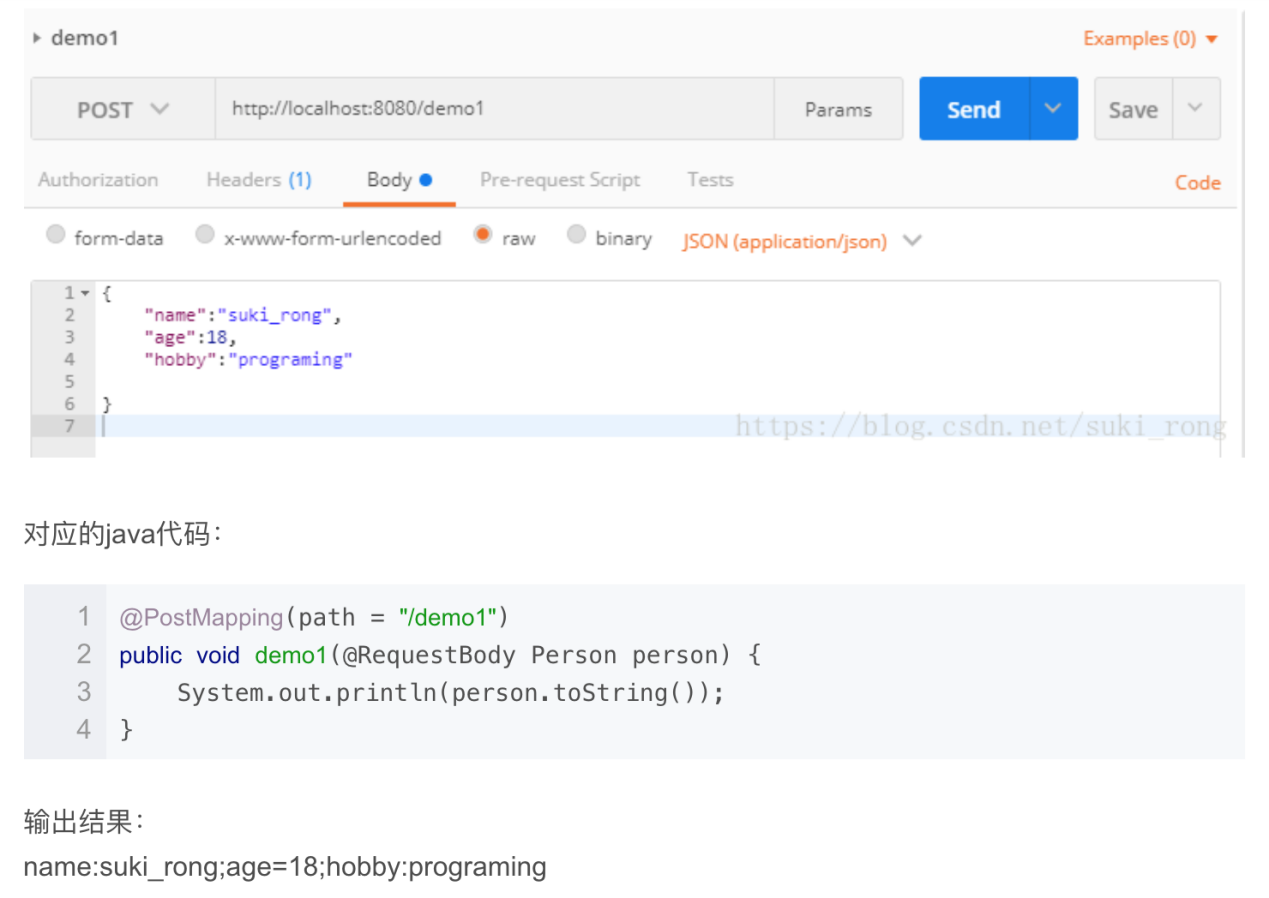
|  |
| --- |
| @Api(value = "PageController", description = "用户登录登出接口")  @Controller  @RequestMapping("/")  public class PageController {  @ApiOperation(value="用户登录", notes="用户登录接口")  @ApiImplicitParams({  @ApiImplicitParam(name = "username", value = "用户名", required = true ,dataType = "string"),  @ApiImplicitParam(name = "passwd", value = "密码", required = true ,dataType = "string")  })  @RequestMapping(value = "/login",method = {RequestMethod.POST,RequestMethod.GET})  @ResponseBody  public ModelMap login(Users data, HttpServletRequest request){  xxx...  }  } |

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| @ApiOperation(**"定数包新增"**) @RequestMapping(value = **"v1/add/{materialId}"**, method = {RequestMethod.***POST***, RequestMethod.***GET***}) @ApiImplicitParams({@ApiImplicitParam(name = **"packCoefficient"**, value = **"定数包系数"**, required = **true**, dataType = **"Integer"**) }) **public** RespBean addPacket(  *//实体* @PathVariable(name = **"materialId"**) String materialId,  @RequestBody ImMaterialPackCoefficient imMaterialPackCoefficient ) |
| @ApiOperation(value = "添加景区下的特价门票", notes = "{\"scenicIdArr\" : [53361,53356]}")  @PostMapping(value = "/special\_price/add")  public JSONObject addSpecialPrice(@RequestBody JSONObject scenicIdArr) {    return sprSvc.addSpecialPrice(scenicIdArr);  } |
| @ApiParam(name = **"id"**, value = **"物质ID"**) @PathVariable(name = **"id"**) String id, @ApiParam(name = **"oldPrice"**, value = **"调价后价格"**) @RequestParam String oldPrice, @ApiParam(name = **"reason"**, value = **"调价原因"**) @RequestParam String reason |

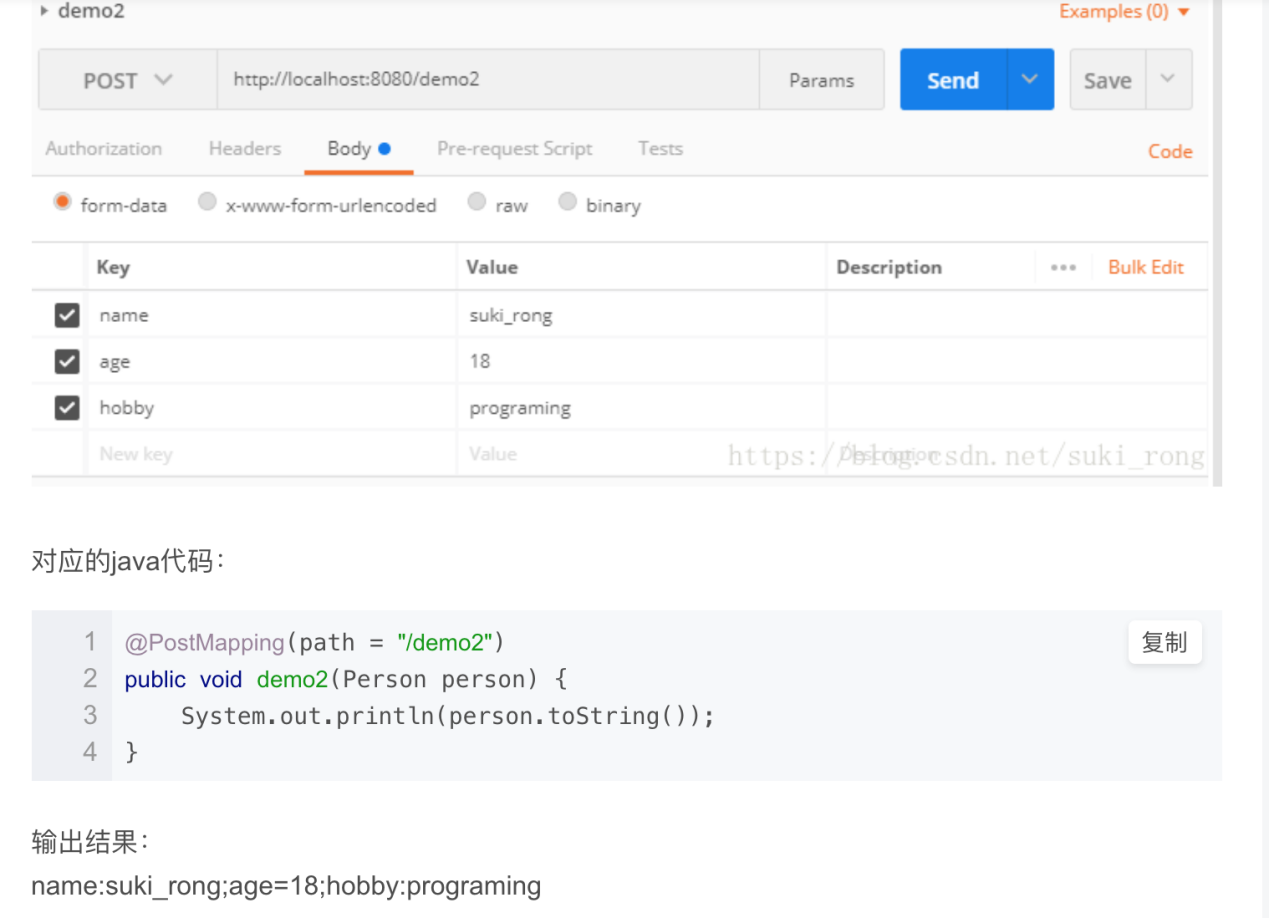
## post传json

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| @ApiOperation(**"定数包编辑-保存"**) @RequestMapping(value = **"v1/package/save"**, method = {RequestMethod.***POST***}) @ApiImplicitParams({  @ApiImplicitParam(name = **"id"**, value = **"id"**, required = **true**, dataType = **"Integer"**),  @ApiImplicitParam(name = **"storeCeiling"**, value = **"库存上限"**, required = **true**, dataType = **"Integer"**),  @ApiImplicitParam(name = **"storeFloor"**, value = **"库存下限"**, required = **true**, dataType = **"Integer"**) }) @Transactional **public** RespBean savePackages(  @RequestBody JSONArray jsonArray ) {  ***log***.info(**"接收参数："** + jsonArray);  **if** (jsonArray != **null** && jsonArray.size() > 0) {  List<ImMaterialStorage> list = **new** ArrayList<>(); |















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| `end\_time` datetime DEFAULT NULL COMMENT '活动结束时间',  `start\_time` datetime DEFAULT NULL COMMENT '活动开始时间',  DATE\_FORMAT(a.end\_time, '%H:%i:%s' ) **&gt;** DATE\_FORMAT(now(), '%H:%i:%s' )    a.start\_time **&lt;** now()  DATE\_FORMAT(a.start\_time, '%Y-%m-%d %H:%i:%S') start\_time,  IFNULL( a.contract\_type, '' ) AS contract\_type, |
|  |

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| mybatis过滤空值  <https://blog.csdn.net/X_Xian_/article/details/77840306> |

## 条件查询

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| <select id="select01" resultMap="BasicResultMap">  SELECT  \*  FROM  oa\_employee  <where>  <if test="emp\_name != null and emp\_name != ''">  and emp\_name = #{emp\_name }  </if>  <if test="emp\_sex != null and emp\_sex != ''">  and sex = #{emp\_sex}  </if>  </where>  </select>  <select id="select01" resultMap="BasicResultMap">  SELECT  \*  FROM  oa\_employee  WHERE 1=1  <if test="emp\_name != null and emp\_name != ''">  and emp\_name = #{emp\_name }  </if>  <if test="emp\_sex != null and emp\_sex != ''">  and sex = #{emp\_sex}  </if>  </select> |

|  |
| --- |
| curd分为service和mapper两个地方  带条件查询：  1查询：ImAcceptanceIssues one = issuesService.getOne(new QueryWrapper<ImAcceptanceIssues>().eq("acceptance\_issues\_code","验收问题编码0.8673135946077837"));  2更新： material\_id = iImMaterialStorageService.update(materialStorage, new QueryWrapper<ImMaterialStorage>().eq("material\_id",s)); |

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| 分页查询，PageHelper结合mybatis plus使用---还可以过滤删除条件  PageHelper.*startPage*(1, 2); List<ImAcceptanceIssues> list = **issuesService**.list(); PageInfo pageInfo = **new** PageInfo(list); System.***out***.println(pageInfo.toString()); String s = JSONArray.*toJSONString*(list); System.***out***.println(s); |

## 时间

|  |
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| newOne.setUpdateTime(LocalDateTime.*now*(ZoneId.*of*(**"UTC+8"**))); newOne.setCreateTime(LocalDateTime.*now*(ZoneId.*of*(**"UTC+8"**)));  **不管时间用什么类型，存正确了就都是一样用的，包括时间比较操作**  @ApiModelProperty(value = **"创建日期"** ) @TableField(value = **"create\_time"**, updateStrategy = ***IGNORED***) @JsonFormat(pattern = **"yyyy-MM-dd HH:mm:ss"**) **private** LocalDateTime **createTime**; |
| `start\_time` datetime DEFAULT NULL COMMENT '起始时间',  `end\_time` datetime DEFAULT NULL COMMENT '结束时间',  AND TIME(a.start\_time) **&lt;**TIME( #{currentTime}) and TIME( #{currentTime}) **&lt;** TIME(a.end\_time);  SimpleDateFormat sdf = **new** SimpleDateFormat(**"HH:mm:ss"**); String current = sdf.format(**new** Date()); Map map = **new** HashMap(); map.put(**"currentTime"**, current); |

## 模糊查询

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| --- |
| <**if test="searchCode !=null and searchCode!=''"**>  and (meas\_unit\_code LIKE '%${searchCode}%' OR meas\_unit\_name LIKE '%${searchCode}%') </**if**> |

## 当前用户

SysUser currentLoginUser = CurrentUserUtil.getCurrentLoginUser();

String userCode = currentLoginUser.getUserCode();

## 查询条件为空值不往后面加

|  |
| --- |
| wrapper.eq(StringUtil.isNotBlank(infoVO.getMobile()), MsPlatformInfo::getPhone, infoVO.getMobile());  当infoVO.getMobile()为空时，StringUtil.isNotBlank(infoVO.getMobile()) = false，这种情况下，此条件在sql执行时不生效  .eq(Integer.*valueOf*(2)!=**null**,**"use\_flag"**, 1)  !StringUtils.*isNullOrEmpty*(**""**),  .eq(!StringUtils.*isNullOrEmpty*(**""**),**"use\_flag"**, 1)  使用不为空判断，不为空就加在后面，为空就不加  .like(StringUtils.*isNotEmpty*(user\_name),**"user\_name"**,user\_name) |

## dto/vo/dao

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| --- |
| ImWarehouseInfoVO imWarehouseInfoVO = **new** ImWarehouseInfoVO(); BeanUtil.*copyProperties*(imWarehouseInfo, imWarehouseInfoVO); **return** imWarehouseInfoVO;  <dependency>  <groupId>cn.hutool</groupId>  <artifactId>hutool-all</artifactId>  <version>5.3.7</version>  </dependency> |

## 获取token

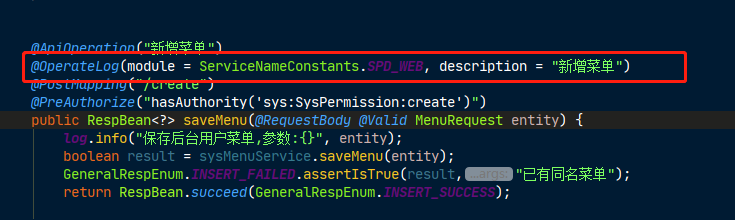
|  |
| --- |
| <http://101.133.217.39:9001/spd-oauth/oauth/token?grant_type=password&username=admin&password=123456&client_secret=secret&client_id=web>  [http://localhost.39:9001/spd-oauth/oauth/token?grant\_type=password&username=admin&password=123456&client\_secret=secret&client\_id=web](http://101.133.217.39:9001/spd-oauth/oauth/token?grant_type=password&username=admin&password=123456&client_secret=secret&client_id=web) |

## LocalDateTime转date

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| --- |
| imMaterialInfo.setUpdateTime(Date.*from*((srmMaterialInfo.getUpdateTime()).atZone(ZoneId.*systemDefault*()).toInstant())); |

## 日志

加上需要写crud日志的@OperateLog



## BigDecimal操作

<https://blog.csdn.net/haibin_hu/article/details/52076830>

<https://blog.csdn.net/haiyinshushe/article/details/82721234>

BigDecimal类型除不尽就有异常【比如4/3无限循环就报错】：<https://blog.csdn.net/lopper/article/details/5314686>

BigDecimal divide = payOutlay.divide(giveOutlay, 6, BigDecimal.***ROUND\_DOWN***);  
  
fundOutlay.setRate(divide.setScale(2, BigDecimal.***ROUND\_DOWN***) + **"%"**);

## 权限

Authorization Bearer

