登录登出及权限检查

/api/session

GET /api/session

获得当前的登录用户

|  |  |  |
| --- | --- | --- |
| 状态码 | 字段 | 备注 |
| 200 | {  user:{  username: string 当前登录用户名,  userType: string 当前登录用户类型，合法值为"designer"或"buyer”,  userId: integer 当前登录用户id  }  } |  |
| 403 | 无 | 用户未登录 |

POST /api/session

登录

|  |  |  |
| --- | --- | --- |
| 状态码 | 返回值 | 备注 |
| 200 | {msg:”登录成功”} | 登录成功 |
| 401 | {msg:”用户名或密码错误”} | 用户名或密码错误 |

DELETE /api/session

退出登录

|  |  |  |
| --- | --- | --- |
| 状态码 | 返回值 | 备注 |
| 200 | { } | 退出登录成功 |

作品相关

GET /api/work

检索作品

|  |  |  |
| --- | --- | --- |
| 请求参数 | 示例值 | 备注 |
| keyword | “论坛” | 【必须】检索关键字，接口返回标题中包含该关键字的作品。 |
| pageNum | 2 | 【可选】数据分页的页码。每页10条数据。默认为1 |

|  |  |  |
| --- | --- | --- |
| 状态码 | 返回值 | 备注 |
| 200 | {  works : [  {  workId:1324,  workName:"蓝色的官网",  workPrice:1600.00,  category:{  id:1,  name:"social",  text:"社交/论坛"  },  designer:{  id:10001,  name:"rrrmandy",  icon:"images/avatars/10.png"  },  workDesc:"为蓝色的产品设计的官网，希望大家喜欢\n\n换行测试",  coverIcon:"images/product-details/1.jpg",  images:[  "images/works/1.jpg",  "images/works/2.jpg",  "images/works/3.jpg"  ]  }  ],  resultCount:2  } | works:检索结果数组  resultCount:结果总条数 |

POST /api/work

提交作品

enctype需为multipart/form-data

|  |  |  |
| --- | --- | --- |
| 请求参数 | 示例值 | 备注 |
| workName | “蓝色的官网” | 【必须】作品名称。 |
| workCategoryId | 2 | 【必须】作品所属的分类Id |
| workCover | Jpg文件/png文件/bmp文件 | 【必须】作品封面图片 |
| workPrice | 1500 | 【必须】作品标价 |
| workDescription | “这是一个企业网站的官网设计” | 【可选】作品的简介 |
| workPic[] | 1一个或多个Jpg文件/png文件/bmp文件 | 【必须】作品大图简介 |
| workFile | zip文件或rar文件 | 【必须】提交给买家的作品文件 |

|  |  |  |
| --- | --- | --- |
| 状态码 | 返回值 | 备注 |
| 200 | {msg:”作品提交成功”} | 作品提交成功 |
| 403 | {msg:”请以设计师身份登录后重试”} | 需要登录 |

GET /api/designer/work

获取设计师作品列表

|  |  |  |
| --- | --- | --- |
| 状态码 | 返回值 | 备注 |
| 200 | {  "unsoldWorks": [  {  "\_id": "5860f83745c081f41b8567d2",  "workName": "测试作品11",  "workPrice": 11000,  "category": null,  "designer": {  "\_id": "585a16d18779cde400a26b2d",  "username": "张三",  "userType": "designer",  "userIcon": "images/avatars/3.png"  },  "workDesc": "",  "coverIcon": "upload/1161226/156-10kna33.dpc2q08uxr.png",  "fileZip": "upload/1161226/156-pjrb3r.67bc0x80k9.rar",  "workStatus": "unpaid",  "\_\_v": 0,  "workImage": [  "upload/1161226/156-1039vme.e71y808uxr.jpg"  ]  }  ]  } | 未售出作品列表 |
| 403 | {msg:”请以设计师身份登录后重试”} | 需要登录 |

GET /api/designer/order

获取设计师已售出作品

|  |  |  |
| --- | --- | --- |
| 状态码 | 返回值 | 备注 |
| 200 | [  {  "\_id": "5860fb2a45c081f41b8567d5",  "status": "paid",  "buyer": {  "\_id": "585a16d18779cde400a26b2e",  "username": "李四",  "userType": "buyer"  },  "work": {  "\_id": "5860f78d45c081f41b8567cd",  "workName": "测试作品6",  "workPrice": 6000,  "category": "585972c435b336300c8446f8",  "designer": "585a16d18779cde400a26b2d",  "workDesc": "",  "coverIcon": "upload/1161226/156-1jvrtsd.yvc1cvunmi.jpg",  "fileZip": "upload/1161226/156-1q5r7fp.4akt5fusor.rar",  "workImage": [  "upload/1161226/156-lrve6r.o3vjss8aor.jpg"  ]  },  "designer": {  "\_id": "585a16d18779cde400a26b2d",  "username": "张三",  "userType": "designer",  "userIcon": "images/avatars/3.png"  },  "\_\_v": 0  }  ] | 已售出作品列表 |
| 403 | {msg:”请以设计师身份登录后重试”} | 需要登录 |

GET /api/work/:workId

获取作品详情

|  |  |  |
| --- | --- | --- |
| 状态码 | 返回值 | 备注 |
| 200 | {  "\_id": "5860f72645c081f41b8567c9",  "workName": "测试作品2",  "workPrice": 2000,  "category": null,  "designer": {  "\_id": "585a16d18779cde400a26b2d",  "username": "张三",  "userType": "designer",  "userIcon": "images/avatars/3.png"  },  "workDesc": "",  "coverIcon": "upload/1161226/156-1vqr6p1.h4xpskmx6r.png",  "fileZip": "upload/1161226/156-pbg97.nqgs73z0k9.rar",  "workStatus": "unpaid",  "\_\_v": 0,  "workImage": [  "upload/1161226/156-1z058v9.0slk7c766r.jpg"  ]  } | 作品详情 |
| 404 | {msg:”未找到相关作品”} | 指定id的作品不存在 |

POST /api/order

支付订单

用json格式把数据保护在请求体中

|  |  |  |
| --- | --- | --- |
| 请求参数 | 示例值 | 备注 |
| - | {  ‘workIds’:[‘5860f72645c081f41b8567c9’, ‘5860f72645c081f41b8567c8’]  } | 【必须】购买的作品id集合 |

|  |  |  |
| --- | --- | --- |
| 状态码 | 返回值 | 备注 |
| 200 | {msg:”订单支付成功”} | 订单支付成功 |
| 403 | {msg:”请以买家身份登录后重试”} | 需要登录 |
| 424 | {msg:”支付失败，请重试”} | 支付失败 |

PUT /api/order/:orderId

|  |  |  |
| --- | --- | --- |
| 请求参数 | 示例值 | 备注 |
| orderId | ‘5860f72645c081f41b8567c9’ | 【必须】确认收货的订单id |

|  |  |  |
| --- | --- | --- |
| 状态码 | 返回值 | 备注 |
| 200 | {msg:”确认收货成功”} | 确认收货成功 |
| 403 | {msg:”请以买家身份登录后重试”} | 需要登录 |
| 424 | {msg:”订单已经确认收货”} | 重复提交确认收货信息 |
| 404 | {msg:”没有找到相关订单”} | 没有找到相关订单 |

GET /api/buyer/order

获取买家已购买作品列表

|  |  |  |
| --- | --- | --- |
| 状态码 | 返回值 | 备注 |
| 200 | [  {  "\_id": "5860fb2a45c081f41b8567d5",  "status": "paid",  "buyer": {  "\_id": "585a16d18779cde400a26b2e",  "username": "李四",  "userType": "buyer"  },  "work": {  "\_id": "5860f78d45c081f41b8567cd",  "workName": "测试作品6",  "workPrice": 6000,  "category": "585972c435b336300c8446f8",  "designer": "585a16d18779cde400a26b2d",  "workDesc": "",  "coverIcon": "upload/1161226/156-1jvrtsd.yvc1cvunmi.jpg",  "fileZip": "upload/1161226/156-1q5r7fp.4akt5fusor.rar",  "workImage": [  "upload/1161226/156-lrve6r.o3vjss8aor.jpg"  ]  },  "designer": {  "\_id": "585a16d18779cde400a26b2d",  "username": "张三",  "userType": "designer",  "userIcon": "images/avatars/3.png"  },  "\_\_v": 0  }  ] | 已购买作品列表 |
| 403 | {msg:”请以买家身份登录后重试”} | 需要登录 |