# 类名：MenuController

# 全类名：Ai.hotel.controller.MenuController

* 作用：关于菜单的操作
* 类方法：
* addMenuItem（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 添加菜单条目 | | | | | |
| 请求方式 | | | Post | | URL | /web/ addMenuItem |
| 入参参数名 | | | | 类型 | | 说明 |
| file | | | | File | | 文件 1 |
| name | | | | String | | 菜单名 |
| money | | | | Integer | | 价格 |
| type | | | | Integer | | 类型 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"添加菜单条目成功","data":"null" }  { "code":100,"msg":"添加菜单条目失败","data":"null"} | | | | |

* updateMenuItem（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 更新菜单条目 | | | | | |
| 请求方式 | | | Put | | URL | /web/ updateMenuItem |
| 入参参数名 | | | | 类型 | | 说明 |
| file | | | | File | | 文件 |
| name | | | | String | | 菜单名 |
| money | | | | Integer | | 价格 |
| type | | | | Integer | | 类型 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"更新菜单条目成功","data":"null" }  { "code":100,"msg":"更新菜单条目失败","data":"null"} | | | | |

* deleteMenuItem（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 删除菜单 | | | | | |
| 请求方式 | | | Delete | | URL | /web/ getMenuItems |
| 入参参数名 | | | | 类型 | | 说明 |
| id | | | | Integer | | Id菜单 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"删除菜单条目成功","data":"null" }  { "code":100,"msg":"删除菜单条目失败","data":"null"} | | | | |

* getMenus（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 获取分页菜单 | | | | | |
| 请求方式 | | | Get | | URL | /web/ getMenus/{page} |
| 入参参数名 | | | | 类型 | | 说明 |
| Page | | | | Integer | | Page 应默认为1 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"获取菜单成功","data":"null" }  { "code":100,"msg":"获取菜单失败,"data":"null"} | | | | |

* searchMenuItemByName（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 通过名称搜索菜单 | | | | | |
| 请求方式 | | | Get | | URL | /web/ searchMenuItemByName/{name}/{page} |
| 入参参数名 | | | | 类型 | | 说明 |
| Page | | | | Integer | | Page 应默认为1 |
| name | | | | Integer | | name |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"搜索菜单成功","data":"null" }  { "code":100,"msg":"搜索菜单失败,"data":"null"} | | | | |

# 类名：HouseController

# 全类名：Ai.hotel.controller.HouseController

* 作用：关于酒店房间的操作
* 类方法：
* addHouse（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 添加房间 | | | | | |
| 请求方式 | | | Post | | URL | /web/ addHouse |
| 入参参数名 | | | | 类型 | | 说明 |
| room\_number | | | | Integer | | 房间号 |
| name | | | | String | | 房间名 |
| money | | | | Integer | | 价格 |
| type | | | | Integer | | 房间类型 |
| description | | | | String | | description |
| area | | | | Integer | | 面积 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"添加房屋成功","data":"null" }  { "code":100,"msg":"添加房屋失败","data":"null"} | | | | |

* updateHouseInfo（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 更新房间信息 | | | | | |
| 请求方式 | | | Put | | URL | /web/ updateHouseInfo |
| 入参参数名 | | | | 类型 | | 说明 |
| room\_number | | | | Integer | | 房间号 |
| name | | | | String | | 房间名 |
| money | | | | Integer | | 价格 |
| type | | | | Integer | | 房间类型 |
| description | | | | String | | description |
| area | | | | Integer | | 面积 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"更新房屋信息成功","data":"null" }  { "code":100,"msg":"更新房屋信息失败","data":"null"} | | | | |

* getHouseStatus（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 获取所有房间状态 | | | | | |
| 请求方式 | | | Get | | URL | /web/ getHouseStatus |
| 入参参数名 | | | | 类型 | | 说明 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"获取房屋条目成功","data":"null" }  { "code":100,"msg":"获取房屋条目失败","data":"null"} | | | | |

* deleteHouseInfo（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 删除房间信息 | | | | | |
| 请求方式 | | | Delete | | URL | /web/ deleteHouseInfo |
| 入参参数名 | | | | 类型 | | 说明 |
| id | | | | Integer | | Id房间 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"删除房屋条目成功","data":"null" }  { "code":100,"msg":"删除房屋条目失败","data":"null"} | | | | |

# 类名：HotelImgController

# 全类名：Ai.hotel.controller.HotelImgController

* 作用：关于酒店图片的操作
* 类方法：
* addHotelImg（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 添加酒店照片 | | | | | |
| 请求方式 | | | Post | | URL | /web/ addHotelImg |
| 入参参数名 | | | | 类型 | | 说明 |
| file | | | | File | | 图片文件 |
| house\_type | | | | Integer | | 房间类型 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"添加酒店图片成功","data":"null" }  { "code":100,"msg":"添加酒店图片失败","data":"null"} | | | | |

* getAllTypeImg（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 通过类型获取照片 | | | | | |
| 请求方式 | | | Get | | URL | /web/ getAllTypeImg |
| 入参参数名 | | | | 类型 | | 说明 |
| type | | | | Integer | | 房间类型 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"获取全部类型房间图片成功","data":"null" }  { "code":100,"msg":"获取全部类型房间图片失败","data":"null"} | | | | |

* updateHotelItemImg（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 更酒店图片 | | | | | |
| 请求方式 | | | Post | | URL | /web/ updateHotelItemImg |
| 入参参数名 | | | | 类型 | | 说明 |
| file | | | | File | | 图片文件 |
| house\_type | | | | Integer | | 房间类型 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"更新酒店图片成功","data":"null" }  { "code":100,"msg":"更新酒店图片失败","data":"null"} | | | | |

* deleteHotelImg（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 删除酒店图片 | | | | | |
| 请求方式 | | | Delete | | URL | /web/ deleteHotelImg |
| 入参参数名 | | | | 类型 | | 说明 |
| id | | | | Integer | | Id房间 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"删除酒店图片成功","data":"null" }  { "code":100,"msg":"删除酒店图片失败","data":"null"} | | | | |

# 类名：OrderController

# 全类名：Ai.hotel.controller.OrderController

SearchRestOrdersById（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 通过身份证搜索订单 | | | | | |
| 请求方式 | | | Get | | URL | /web/ SearchRestOrdersById/{id}/{page} |
| 入参参数名 | | | | 类型 | | 说明 |
| id | | | | Integer | | 身份证 |
| Page | | | | Integer | | Page |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"通过身份证搜索订单成功","data":"null" }  { "code":100,"msg":"通过身份证搜索订单失败","data":"null"} | | | | |

getRestOrders（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 获取所有餐厅订单 | | | | | |
| 请求方式 | | | Get | | URL | /web/ getRestOrders /{page} |
| 入参参数名 | | | | 类型 | | 说明 |
| Page | | | | Integer | | Page |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"获取所有订单成功","data":"null" }  { "code":100,"msg":"获取所有订单失败","data":"null"} | | | | |

deleteRestOrder（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 删除餐厅订单 | | | | | |
| 请求方式 | | | Delete | | URL | /web/deleteRestOrder/{id} |
| 入参参数名 | | | | 类型 | | 说明 |
| id | | | | Integer | | 身份证 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"删除餐厅订单成功","data":"null" }  { "code":100,"msg":"删除餐厅订单失败","data":"null"} | | | | |

updateRestOrderInfo（）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 作用 | 更新餐厅订单 | | | | | |
| 请求方式 | | | Delete | | URL | /web/ updateRestOrderInfo |
| 入参参数名 | | | | 类型 | | 说明 |
| id | | | | Integer | | Id |
| is\_delivery | | | | Char | | 1 配送，0不配送 |
| status | | | | Integers | | Expired = 0, Failed = 1, Canceled = 2, Ordered = 3, Used = 4; |
| check\_in\_time | | | | Date | | 入住时间 |
| 返回值类型 | | | | | | String |
| 示例 | | { "code":200,"msg":"更新餐厅订单成功","data":"null" }  { "code":100,"msg":"更新餐厅订单失败","data":"null"} | | | | |