# 主机验证

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| 查询工具列表 | |
| url | v1/machines/add |
| method | post |
| request | {  "ssh\_host": "192.168.121.216", //主机ip  "ssh\_port": "22", //主机端口  "ssh\_user": "admin", //验证用户  "ssh\_pass": "Wsad#adm", //用户密码  } |
| Response | {  "message": "Success", //状态信息。Success和错误信息  "code": 200, // 200为成功，4040为失败；  "data": {  "system\_install\_command": "yum", // 系统包管理工具安装命令  "cpu\_model": [ // cpu型号，每一个核心  "GenuineIntel",  "Intel(R) Core(TM) i7-4850HQ CPU @ 2.30GHz"  ],  "memory\_size": 1823, //内存大小 MB  "system\_type": "x86\_64", //系统类型  "cpu\_threads": 1, //CPU线程数  "system\_version": "7.3.1611" , //系统版本  "disk\_size": "20.00 GB", //硬盘版本  "ip\_address": "172.16.228.129", //主机IP  "system\_release": "CentOS", //系统类型  "cpu\_cores": 1, //CPU核心数  "system\_distribution": "CentOS", //系统描述  "mac\_address": "00:0c:29:c7:53:f1" //Mac地址  }  } |

# 用户相关

## 用户查询

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| 查询工具列表 | |
| url | v1/users/do |
| method | get |
| request | ?ip=192.168.121.216&user=admin  ip为主机ip，user为已经验证过的用户 |
| Response | 必须携带params，不然会报错。  {  "message": "Success", //状态信息。Success和错误信息  "code": 200, // 200为成功，4040为失败；  "data": [ //主机已存在的用户  "admin",  "vm",  ]  } |

## 用户查询

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| 查询工具列表 | |
| url | v1/users/do |
| method | post |
| request | {  "ip ": "172.16.228.129", //主机ip  "new\_user": "test", //新建用户名  "new\_pass": "test", //用户名密码  "group": 1000, //用户组  "root\_user": "admin", //验证过的主机用户名  } |
| Response | {  "message": "Success", //状态信息。Success和错误信息  "code": 200, // 200为成功，4040为失败；  } |

## 删除用户

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| 查询工具列表 | |
| url | v1/users/do |
| method | delete |
| request | {  "ip ": "172.16.228.129", //主机ip  "del\_user": "test", //删除的用户名  "root\_user": "admin", //验证过的主机用户名  } |
| Response | {  "message": "Success", //状态信息。Success和错误信息  "code": 200, // 200为成功，4040为失败；  } |

# Web Terminal

## 跳转请求

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| 查询工具列表 | |
| url | http://ip:8001/terminal/grant\_code/token\_string/TIMESTAMP/sign |
| method | get |
| request | http://ip:8001/terminal/ 6955433e-4fbf-4a15-8376-313471af3b5c / a95a76e2-a046-4445-9817-4b04ec30859a / 1504150295642/5D28DA868C019A2EA9A1DE690E25F1FA  (请求成功后失效) |
| Response | None |

## 验证参数

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| 查询工具列表 | |
| url | http://192.168.121.210/terminal\_token/verify/{grantCode}/{token}/{TIMESTAMP}/{sign} |
| method | post |
| request | http://192.168.121.210/terminal\_token/verify/6955433e-4fbf-4a15-8376-313471af3b5c / a95a76e2-a046-4445-9817-4b04ec30859a / 1504150295642/5D28DA868C019A2EA9A1DE690E25F1FA  (请求成功后失效) |
| Response | {  "code":200, //状态码  "message":"", //如果状态码非200，返回信息  "data":{  "account":"admin", // 主机登录名  "hostIp":"192.168.121.218", // 主机ip  "token":""  }  } |