

股权穿透接口

上海凭安征信服务有限公司

二零二一年九月

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数据交互规范

- 1.使用HTTP协议进行数据通信
- 2.GET/POST(Content-Type:application/x-www-form-urlencoded)
- 3.双方的接口响应数据字符集必须为UTF-8，且返回的数据为JSON格式字符串
- 4.脱敏使用MD5、SHA256等hash算法进行脱敏
- 5.双方每次API交互都需要做请求签名处理
- 6.接口的有效期为10分钟，所以至少每隔十分钟需要重新获取参数

接口列表

接口名称	接口地址	接口编号
股权穿透接口	http://api.shuidi.cn/utn/ic/GetEquityThrough	1356

股权穿透接口

支持查询公司名称，子公司数量，出资比例，状态等信息，呈现出公司多层次股权结构，高效理清企业投资股权关系

请求方式

接口地址：http://api.shuidi.cn/utn/ic/GetEquityThrough

支持格式：JSON/XML

请求方式：GET/POST

请求实例：http://api.shuidi.cn/utn/ic/GetEquityThrough?keyWord=小米科技有限责任公司

请求参数

参数名称	类型	是否必填	说明
keyword	String	是	keyno，公司名，统一社会信用代码
level	String	否	穿透层级，最大不超过4层
dtype	String	否	返回数据格式：json或xml，默认json

接口认证

客户每次调用接口，必需包含接入ID(pname)，安全验证码(vkey)和时间戳(ptime)。

名称	类型	是否必填	描述	示例值
pname	String	是	调用方唯一ID，用于身份识别	patest
ptime	String	是	时间戳,从格林威治时间1970年01月01日00时00分00秒起至现在的时间，精确到毫秒(13位)	1571990576623
vkey	String	是	安全验证码。使用下划线依次连接pkey、ptime、pkey，计算该字符串的MD5值完成签名结果为32个字符	2237ae09ea514c43a37ab0c57968f536

Java计算vkey示例：

```
Stringptime=String.valueOf(System.currentTimeMillis());
SecureUtil.md5(pkey+"_"+ptime+"_"+pkey);
```

php计算vkey示例：

```
$vkey=md5($pkey."_".$ptime."_".$pkey)
```

返回数据格式

所有接口返回值以JSON字符串的形式返回给调用者，JSON格式如下：

```
{
  "statusCode":1,
  "statusMessage":"请求成功",
  "data":{}
  "orderNo":1369970515023986700
}
```

返回JSON属性如下:

属性	说明
statusCode	返回查询结果编码
statusMessage	result不为1时的错误信息描述。
data	结果数据。
orderNo	调用订单编号

返回参数

名称	类型	描述
KeyNo	String	KeyNo (使用公司/人物唯一主键, 没有时显示为null)
Name	String	公司名称
Children	List<Object>	穿透列表
Count	String	对应的children数量

Children : 穿透列表

名称	类型	描述
ShortStatus	String	状态 (1-正常, 2-吊销, 3-注销, 4-撤销, 5-迁出, 6-迁入, 7-清算, 8-停业, 9-其他, null-空)
KeyNo	String	KeyNo (使用公司/人物的唯一主键, 没有时使用null)
Name	String	名称
Category	String	类型(0-公司, 1-人物)
FundedRatio	String	出资比例
InParentActualRadio	String	针对查询企业的出资比例
Count	String	对应的children数量
Grade	String	层级
ShouldCapi	String	认缴出资额 (万元)
StockRightNum	String	持股数

JSON返回示例

```
{
  "statusCode": 1,
  "statusMessage": "请求成功",
  "data": {
    "KeyNo": "5a368bae4190fea22ba2baa491dfc980",
    "Name": "上海凭安征信服务有限公司",
    "Count": "1",
    "Children": [
      {
        "KeyNo": "6f412b8d7f861f8d5165af6fde6caeb6",
        "Name": "上海凭安网络科技有限公司",
        "Category": "0",
        "FundedRatio": "1.0000",
        "InParentActualRadio": "1.0000",
        "Count": "6",
        "Grade": "1",
        "ShouldCapi": "5000.0万元"
      }
    ]
  }
}
```

```

ShouldCapi": "3000.0万元",
"StockRightNum": null,
"ShortStatus": "1",
"Children": [
  {
    "KeyNo": "38541524eb8300df2ff5a069aaf96bb2",
    "Name": "吴一博",
    "Category": "1",
    "FundedRatio": "0.0176",
    "InParentActualRadio": "0.0176",
    "Count": "0",
    "Grade": "2",
    "ShouldCapi": "43.12万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "256407f251e24afd32671657535ea3bd",
    "Name": "徐骥",
    "Category": "1",
    "FundedRatio": "0.0585",
    "InParentActualRadio": "0.0585",
    "Count": "0",
    "Grade": "2",
    "ShouldCapi": "143.325万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "bdf70121966e060c6044a36eb4f48201",
    "Name": "上海原持企业管理合伙企业(有限合伙)",
    "Category": "0",
    "FundedRatio": "0.0806",
    "InParentActualRadio": "0.0806",
    "Count": "38",
    "Grade": "2",
    "ShouldCapi": "197.47万元",
    "StockRightNum": null,
    "ShortStatus": "1",
    "Children": [
      {
        "KeyNo": "",
        "Name": "刘静茹",
        "Category": "1",
        "FundedRatio": "0.0048",
        "InParentActualRadio": "0.0004",
        "Count": "0",
        "Grade": "3",
        "ShouldCapi": "1.121万元",
        "StockRightNum": null,
        "ShortStatus": null,
        "Children": null
      },
      {
        "KeyNo": "",
        "Name": "戴阳洋",
        "Category": "1",
        "FundedRatio": "0.0017",
        "InParentActualRadio": "0.0001",
        "Count": "0",
        "Grade": "3",
        "ShouldCapi": "0.3894万元",
        "StockRightNum": null,
        "ShortStatus": null,
        "Children": null
      },
      {
        "KeyNo": "",
        "Name": "刘帅",
        "Category": "1",
        "FundedRatio": "0.1013",
        "InParentActualRadio": "0.0082",
        "Count": "0",
        "Grade": "3",
        "ShouldCapi": "23.6万元",
        "StockRightNum": null,
        "ShortStatus": null,
        "Children": null
      },
      {
        "KeyNo": "",
        "Name": "张文华",
        "Category": "1",
        "FundedRatio": "0.0022",
        "InParentActualRadio": "0.0002",
        "Count": "0",
        "Grade": "3",
        "ShouldCapi": "0.5192万元",
        "StockRightNum": null,
        "ShortStatus": null,
        "Children": null
      }
    ]
  }
]
}

```

```
{
  {
    "KeyNo": "",
    "Name": "杨根平",
    "Category": "1",
    "FundedRatio": "0.0026",
    "InParentActualRadio": "0.0002",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "0.6136万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    "Name": "徐骥",
    "Category": "1",
    "FundedRatio": "0.0004",
    "InParentActualRadio": "0.0000",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "0.0944万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    "Name": "姜磊",
    "Category": "1",
    "FundedRatio": "0.1013",
    "InParentActualRadio": "0.0082",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "23.6万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    "Name": "胡学文",
    "Category": "1",
    "FundedRatio": "0.0032",
    "InParentActualRadio": "0.0003",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "0.7552万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    "Name": "杨宝龙",
    "Category": "1",
    "FundedRatio": "0.0010",
    "InParentActualRadio": "0.0001",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "0.236万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    "Name": "郭本江",
    "Category": "1",
    "FundedRatio": "0.0015",
    "InParentActualRadio": "0.0001",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "0.354万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    "Name": "袁超超",
    "Category": "1",
    "FundedRatio": "0.0253",
    "InParentActualRadio": "0.0020",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "5.9万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    ...
  }
}
```

```
"Name": "李林垌",
"Category": "1",
"FundedRatio": "0.0020",
"InParentActualRadio": "0.0002",
"Count": "0",
"Grade": "3",
"ShouldCapi": "0.472万元",
"StockRightNum": null,
"ShortStatus": null,
"Children": null
},
{
  "KeyNo": "",
  "Name": "施金强",
  "Category": "1",
  "FundedRatio": "0.1013",
  "InParentActualRadio": "0.0082",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "23.6万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "周益群",
  "Category": "1",
  "FundedRatio": "0.1013",
  "InParentActualRadio": "0.0082",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "23.6万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "韦晴晴",
  "Category": "1",
  "FundedRatio": "0.0016",
  "InParentActualRadio": "0.0001",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "0.3776万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "李奇平",
  "Category": "1",
  "FundedRatio": "0.0009",
  "InParentActualRadio": "0.0001",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "0.2006万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "杨晶",
  "Category": "1",
  "FundedRatio": "0.0014",
  "InParentActualRadio": "0.0001",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "0.3186万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "姚坤",
  "Category": "1",
  "FundedRatio": "0.0013",
  "InParentActualRadio": "0.0001",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "0.3068万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "裴斌",
  "Category": "1",
  "FundedRatio": "0.0005",
  "InParentActualRadio": "0.0001",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "0.0150万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
}
```

```
"FundedRatio": "0.0405",
"InParentActualRadio": "0.0033",
"Count": "0",
"Grade": "3",
"ShouldCapi": "9.44万元",
"StockRightNum": null,
"ShortStatus": null,
"Children": null
},
{
  "KeyNo": "",
  "Name": "宋志鹏",
  "Category": "1",
  "FundedRatio": "0.0022",
  "InParentActualRadio": "0.0002",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "0.5192万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "范英新",
  "Category": "1",
  "FundedRatio": "0.0012",
  "InParentActualRadio": "0.0001",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "0.2832万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "张克胜",
  "Category": "1",
  "FundedRatio": "0.1241",
  "InParentActualRadio": "0.0100",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "28.91万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "王静文",
  "Category": "1",
  "FundedRatio": "0.0203",
  "InParentActualRadio": "0.0016",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "4.72万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "陈卫华",
  "Category": "1",
  "FundedRatio": "0.0007",
  "InParentActualRadio": "0.0001",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "0.1652万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "范召贤",
  "Category": "1",
  "FundedRatio": "0.0022",
  "InParentActualRadio": "0.0002",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "0.5074万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "龚帆",
  "Category": "1",
  "FundedRatio": "0.0010",
  "InParentActualRadio": "0.0001",
  "Count": "0"
```



```
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "0.236万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    "Name": "蔡松霖",
    "Category": "1",
    "FundedRatio": "0.0051",
    "InParentActualRadio": "0.0004",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "1.18万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    "Name": "沈园",
    "Category": "1",
    "FundedRatio": "0.0043",
    "InParentActualRadio": "0.0003",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "0.9912万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    "Name": "杨茂江",
    "Category": "1",
    "FundedRatio": "0.2328",
    "InParentActualRadio": "0.0188",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "54.2564万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    "Name": "佟鑫",
    "Category": "1",
    "FundedRatio": "0.0005",
    "InParentActualRadio": "0.0000",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "0.1062万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    "Name": "王秋石",
    "Category": "1",
    "FundedRatio": "0.0405",
    "InParentActualRadio": "0.0033",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "9.44万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    "Name": "王亚琼",
    "Category": "1",
    "FundedRatio": "0.0029",
    "InParentActualRadio": "0.0002",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "0.6844万元",
    "StockRightNum": null,
    "ShortStatus": null,
    "Children": null
  },
  {
    "KeyNo": "",
    "Name": "惠立龙",
    "Category": "1",
    "FundedRatio": "0.0405",
    "InParentActualRadio": "0.0033",
    "Count": "0",
    "Grade": "3",
    "ShouldCapi": "9.44万元",
```

```
"StockRightNum": null,
"ShortStatus": null,
"Children": null
},
{
  "KeyNo": "",
  "Name": "尚琴琴",
  "Category": "1",
  "FundedRatio": "0.0013",
  "InParentActualRadio": "0.0001",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "0.295万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "宋丽思",
  "Category": "1",
  "FundedRatio": "0.0008",
  "InParentActualRadio": "0.0001",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "0.177万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "徐培勋",
  "Category": "1",
  "FundedRatio": "0.0203",
  "InParentActualRadio": "0.0016",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "4.72万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "闫芳",
  "Category": "1",
  "FundedRatio": "0.0013",
  "InParentActualRadio": "0.0001",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "0.295万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "",
  "Name": "夏婕",
  "Category": "1",
  "FundedRatio": "0.0025",
  "InParentActualRadio": "0.0002",
  "Count": "0",
  "Grade": "3",
  "ShouldCapi": "0.59万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
}
]
},
{
  "KeyNo": "c7af7b59b79176c5755a88c32df40a54",
  "Name": "梁振华",
  "Category": "1",
  "FundedRatio": "0.0293",
  "InParentActualRadio": "0.0293",
  "Count": "0",
  "Grade": "2",
  "ShouldCapi": "71.785万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
},
{
  "KeyNo": "506745a35656c1957e6de3187964835b",
  "Name": "北京世界星辉科技有限责任公司",
  "Category": "0",
  "FundedRatio": "0.3340",
  "InParentActualRadio": "0.3340",
  "Count": "1",
  "Grade": "2",
  "ShouldCapi": "818.3万元",
```

```

"StockRightNum": null,
"ShortStatus": "1",
"Children": [
  {
    "KeyNo": "4b08f3a0b1ee1a09ce989268fe042f69",
    "Name": "三六零科技集团有限公司",
    "Category": "0",
    "FundedRatio": "1.0000",
    "InParentActualRadio": "0.3340",
    "Count": "1",
    "Grade": "3",
    "ShouldCapi": "1000.0万元",
    "StockRightNum": null,
    "ShortStatus": "1",
    "Children": [
      {
        "KeyNo": "a8d705596254d6819e79872d49f76a8c",
        "Name": "三六零安全科技股份有限公司",
        "Category": "0",
        "FundedRatio": "1.0000",
        "InParentActualRadio": "0.3340",
        "Count": "0",
        "Grade": "4",
        "ShouldCapi": "200000.0万元",
        "StockRightNum": null,
        "ShortStatus": "5",
        "Children": []
      }
    ]
  }
]
},
{
  "KeyNo": "702b09522c46310a4daa3a60ed984e7d",
  "Name": "杨茂江",
  "Category": "1",
  "FundedRatio": "0.4800",
  "InParentActualRadio": "0.4800",
  "Count": "0",
  "Grade": "2",
  "ShouldCapi": "1176万元",
  "StockRightNum": null,
  "ShortStatus": null,
  "Children": null
}
]
},
"orderNo": 1402558393620861000
}

```

服务级错误代码

名称	类型
1	请求成功
2	查询无结果
3	接口权限未开通
4	查询参数错误, 请检查
5	等待处理中
20000	请求接口URL不存在, 请确认
20001	接口已下线停用
20002	您还未购买过该接口, 请先购买
20003	您的账号剩余使用量已不足或已过期

系统级错误代码

名称	类型
10000	账号无效或者还未生效中
10001	账号未实名认证

10002	账号状态异常，请联系管理员
10003	账号密钥状态异常，请联系管理员
10010	认证参数缺失，请确认
10011	vkey校验失败，请核对计算逻辑
10012	pstime格式错误，请确认
30001	请求已过期
30002	当前套餐已被禁用，请联系管理员
30003	请求超过当前套餐每日调用总量限制
30004	当前套餐已消费完毕
40000	非法请求过多，请联系管理员
40001	被禁止的IP
40002	不支持的请求方法
99999	系统未知错误，请联系技术客服