

45.93-两家企业间关联关系排查

文档修订历史记录

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1、接口介绍

排查两家企业或者人员之间的投资任职等关系，支持关系类型自定义、排查层级自定义，最深可支持15层排查。

2、接口地址

<https://api.qixin.com/APIService/relation/getTwoByName>

3、数据格式

JSON

4、请求方法

GET

5、请求示例

<https://api.qixin.com/APIService/relation/getTwoByName?keywordone=小米科技有限责任公司&keywordtwo=北京京东世纪贸易有限公司&relation=SH&level=5>

6、接口描述

6.1 请求参数 (Header)

参数名	字段类型	必填	描述
Auth-Version	String	是	2.0（参数值），固定传入：2.0
appkey	String	是	启信开放平台获取，获取方式：个人中心-安全中心-API密钥，获取appkey的同时，请完成IP白名单的配置：个人中心-安全中心-APIIP白名单设置，如未配置，接口调试会报错“104未添加IP白名单”
timestamp	String	是	UNIX时间戳，精确到毫秒，示例：1656921036000，当前系统时间近10分钟有效
sign	String	是	验证加密值，加密规则：appkey+timestamp+secret_key组成的32位md5加密的小写字母串（实际加密不传入‘+’）

说明：secret_key参数无需传递

6.2 请求参数 (Query)

参数名	字段类型	必填	描述
keyworddone	String	是	企业全名字/统一社会信用代码字符串或者人员信息字符串；人员信息字符串必须使用企业A 人员A格式，人员与企业有任职投资关系
keywordtwo	String	是	企业全名/统一社会信用代码字符串或者人员信息字符串；人员信息字符串必须使用企业A 人员A格式，人员与企业有任职投资关系
relation	String	否	参考请求示例，关系类型，不同关系类型用 隔开可根据具体需要选择关系类型，默认传入直接关系，包括：SH股东、LR法人、EXEC董监高、HS H历史股东、HLR历史法人、HEXEC历史董监高、branch分支机构、以下这些关系根据需求输入：SC供应关系、same_phone相同电话号码、same_address相同地址、same_email相同邮箱、same_website相同域名、same_web_email域名关键字和邮箱关键字相同、same_proper_name相同企业字号、same_lawsuit相同裁判文书、same_software相同软件著作权、same_patent相同专利、same_history_address相同历史地址、same_history_email相同的历史邮箱、same_history_phone相同的历史号码
level	String	否	查询层数（1-15，默认为6层）

6.3 响应参数（Response）

参数名	字段类型	字段长度	必填	描述
status	String	10	是	返回结果状态
message	String	255	是	返回结果消息
sign	String	32	是	数据签名
data	Object	-	是	返回查询结果，如果没有匹配记录则返回空。具体字段含义见下表

data

参数名	字段类型	字段长度	必填	描述
total	Number	-	是	返回列表中记录总数

items	Array	-	是	数据列表
-------	-------	---	---	------

items

参数名	字段类型	字段长度	必填	描述
nodes	Array	-	是	关联关系中节点信息列表
links	Array	-	是	关联关系中路径信息列表

links

参数名	字段类型	字段长度	必填	描述
start_id	String	36	是	关系起节点的id
end_id	String	36	是	关系终节点的id
relation	String	255	是	关联关系描述；SH股东、EXEC董监高（DIR董事、SUP监事、EXE高管）、HEXEC历史董监高（（HDIR董事、HSUP监事、HEXE高管））、LR法人、HSH历史股东、branch分支机构、HLR历史法人、same_phone相同电话号码、same_address相同地址、same_email相同邮箱、same_website相同域名、same_web_email域名关键字和邮箱关键字相同、same_proper_name相同企业字号、same_lawsuit相同裁判文书、same_software相同软件著作权、same_patent相利、same_history_address相同历史地址、same_history_email相同的历史邮箱、same_history_phone相同的历史号码
detail	Object	-	是	关联关系详情

nodes

参数名	字段类型	字段长度	必填	描述
id	String	36	是	企业id
name	String	255	是	节点名称
is_key	String	255	是	是否为输入的企业或人员

label	String	255	是	P个人、E企业、SP特殊企业、LT上市公司、S社会组织、U其他、UE未在工商注册的企业或组织、G政府
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6.4 响应参数示例

```
{
  "data": {
    "items": [
      {
        "links": [
          {
            "detail": {
              "SH": {
                "relation_amount": "993.38shares",
                "relation_desc_detail": "十大股东",
                "relation_percent": "0.05"
              }
            },
            "end_id": 283072828,
            "relation": "SH",
            "start_id": 467415129
          },
          {
            "detail": {
              "SH": {
                "relation_amount": "20000.0",
                "relation_desc_detail": "工商股东",
```

```
      "relation_percent": "1.0"
    }
  },
  "end_id": 352873237,
  "relation": "SH",
  "start_id": 283072828
},
{
  "detail": {
    "SH": {
      "relation_amount": "956.4421",
      "relation_desc_detail": "工商股东",
      "relation_percent": "0.0265678361"
    }
  },
  "end_id": 515819340,
  "relation": "SH",
  "start_id": 352873237
},
{
  "detail": {
    "SH": {
      "relation_amount": "3068.3197",
      "relation_desc_detail": "工商股东",
      "relation_percent": "0.0852311028"
```

```
    }  
  },  
  "end_id": 515819340,  
  "relation": "SH",  
  "start_id": 532752423  
},  
{  
  "detail": {  
    "SH": {  
      "relation_amount": "247655.7552",  
      "relation_desc_detail": "工商股东",  
      "relation_percent": "1.0"  
    }  
  },  
  "end_id": 532752423,  
  "relation": "SH",  
  "start_id": 494185000  
}  
],  
"nodes": [  
  {  
    "id": 467415129,  
    "is_key": "Start",  
    "label": "E",  
    "name": "北京京东世纪贸易有限公司"
```

```
},  
  
{  
  "id": 283072828,  
  "is_key": "-",  
  "label": "E",  
  "name": "广州尚品宅配家居股份有限公司"  
},  
  
{  
  "id": 352873237,  
  "is_key": "-",  
  "label": "E",  
  "name": "广州尚品宅配产业投资有限公司"  
},  
  
{  
  "id": 515819340,  
  "is_key": "-",  
  "label": "E",  
  "name": "上海创米数联智能科技发展股份有限公司"  
},  
  
{  
  "id": 532752423,  
  "is_key": "-",  
  "label": "E",  
  "name": "天津金星创业投资有限公司"  
},
```

```
{
  "id": 494185000,
  "is_key": "End",
  "label": "E",
  "name": "小米科技有限责任公司"
}
],
{
  "links": [
    {
      "detail": {
        "SH": {
          "relation_amount": "993.38shares",
          "relation_desc_detail": "十大股东",
          "relation_percent": "0.05"
        }
      },
      "end_id": 283072828,
      "relation": "SH",
      "start_id": 467415129
    },
    {
      "detail": {
        "SH": {
```

```
        "relation_amount": "100.0shares",
        "relation_desc_detail": "十大股东",
        "relation_percent": "0.005"
    }
},
"end_id": 283072828,
"relation": "SH",
"start_id": 596435548
},
{
    "detail": {
        "SH": {
            "relation_amount": "213.0366shares",
            "relation_desc_detail": "十大股东",
            "relation_percent": "0.0099"
        }
    },
    "end_id": 384859541,
    "relation": "SH",
    "start_id": 596435548
},
{
    "detail": {
        "SH": {
            "relation_amount": "",
```

```
      "relation_desc_detail": "工商股东",
      "relation_percent": ""
    }
  },
  "end_id": 276450008,
  "relation": "SH",
  "start_id": 384859541
},
{
  "detail": {
    "SH": {
      "relation_amount": "",
      "relation_desc_detail": "工商股东",
      "relation_percent": ""
    }
  },
  "end_id": 276450008,
  "relation": "SH",
  "start_id": 494185000
}
],
"nodes": [
  {
    "id": 467415129,
    "is_key": "Start",
```

```
"label": "E",  
"name": "北京京东世纪贸易有限公司"  
},  
{  
  "id": 283072828,  
  "is_key": "-",  
  "label": "E",  
  "name": "广州尚品宅配家居股份有限公司"  
},  
{  
  "id": 596435548,  
  "is_key": "-",  
  "label": "UE",  
  "name": "高华-汇丰-GOLDMANSACHS&CO.LLC"  
},  
{  
  "id": 384859541,  
  "is_key": "-",  
  "label": "E",  
  "name": "广东乐心医疗电子股份有限公司"  
},  
{  
  "id": 276450008,  
  "is_key": "-",  
  "label": "E",
```

```
"name": "南京高榕五期一号股权投资合伙企业（有限合伙）"
},
{
  "id": 494185000,
  "is_key": "End",
  "label": "E",
  "name": "小米科技有限责任公司"
}
]
},
{
  "links": [
    {
      "detail": {
        "SH": {
          "relation_amount": "26000.0",
          "relation_desc_detail": "工商股东",
          "relation_percent": "1.0"
        }
      },
      "end_id": 305576333,
      "relation": "SH",
      "start_id": 467415129
    },
    {
```

```
"detail": {
  "SH": {
    "relation_amount": "4.0205",
    "relation_desc_detail": "工商股东",
    "relation_percent": "0.0675444108"
  }
},
"end_id": 424043359,
"relation": "SH",
"start_id": 305576333
},
{
  "detail": {
    "SH": {
      "relation_amount": "4.927",
      "relation_desc_detail": "工商股东",
      "relation_percent": "0.0827736132"
    }
  },
  "end_id": 424043359,
  "relation": "SH",
  "start_id": 522627555
},
{
  "detail": {
```

```
"SH": {
  "relation_amount": "13.0065",
  "relation_desc_detail": "工商股东",
  "relation_percent": "0.050061622"
}
},
"end_id": 544132913,
"relation": "SH",
"start_id": 522627555
},
{
  "detail": {
    "SH": {
      "relation_amount": "3.8972",
      "relation_desc_detail": "工商股东",
      "relation_percent": "0.015000204"
    }
  },
  "end_id": 544132913,
  "relation": "SH",
  "start_id": 494185000
}
],
"nodes": [
  {
```

```
"id": 467415129,  
"is_key": "Start",  
"label": "E",  
"name": "北京京东世纪贸易有限公司"  
},  
{  
  "id": 305576333,  
  "is_key": "-",  
  "label": "E",  
  "name": "北京京东尚科信息技术有限公司"  
},  
{  
  "id": 424043359,  
  "is_key": "-",  
  "label": "E",  
  "name": "北京旺马科技有限公司"  
},  
{  
  "id": 522627555,  
  "is_key": "-",  
  "label": "E",  
  "name": "北京创新方舟科技有限公司"  
},  
{  
  "id": 544132913,
```

```
"is_key": "-",
"label": "E",
"name": "上海众多美网络科技有限公司"
},
{
  "id": 494185000,
  "is_key": "End",
  "label": "E",
  "name": "小米科技有限责任公司"
}
]
},
{
  "links": [
    {
      "detail": {
        "SH": {
          "relation_amount": "26000.0",
          "relation_desc_detail": "工商股东",
          "relation_percent": "1.0"
        }
      },
      "end_id": 305576333,
      "relation": "SH",
      "start_id": 467415129
    }
  ]
}
```

```
},
{
  "detail": {
    "SH": {
      "relation_amount": "24.5098",
      "relation_desc_detail": "工商股东",
      "relation_percent": "0.1328571181"
    }
  },
  "end_id": 478190550,
  "relation": "SH",
  "start_id": 305576333
},
{
  "detail": {
    "SH": {
      "relation_amount": "30.0368",
      "relation_desc_detail": "工商股东",
      "relation_percent": "0.1628166156"
    }
  },
  "end_id": 478190550,
  "relation": "SH",
  "start_id": 522627555
},
```

```
{
  "detail": {
    "SH": {
      "relation_amount": "13.0065",
      "relation_desc_detail": "工商股东",
      "relation_percent": "0.050061622"
    }
  },
  "end_id": 544132913,
  "relation": "SH",
  "start_id": 522627555
},
{
  "detail": {
    "SH": {
      "relation_amount": "3.8972",
      "relation_desc_detail": "工商股东",
      "relation_percent": "0.015000204"
    }
  },
  "end_id": 544132913,
  "relation": "SH",
  "start_id": 494185000
}
],
```

```
"nodes": [  
  {  
    "id": 467415129,  
    "is_key": "Start",  
    "label": "E",  
    "name": "北京京东世纪贸易有限公司"  
  },  
  {  
    "id": 305576333,  
    "is_key": "-",  
    "label": "E",  
    "name": "北京京东尚科信息技术有限公司"  
  },  
  {  
    "id": 478190550,  
    "is_key": "-",  
    "label": "E",  
    "name": "北京智趣车联科技有限公司"  
  },  
  {  
    "id": 522627555,  
    "is_key": "-",  
    "label": "E",  
    "name": "北京创新方舟科技有限公司"  
  },  
]
```

```
{
  "id": 544132913,
  "is_key": "-",
  "label": "E",
  "name": "上海众多美网络科技有限公司"
},
{
  "id": 494185000,
  "is_key": "End",
  "label": "E",
  "name": "小米科技有限责任公司"
}
],
{
  "links": [
    {
      "detail": {
        "SH": {
          "relation_amount": "73643.7197shares",
          "relation_desc_detail": "十大股东",
          "relation_percent": "0.0811"
        }
      }
    },
    {
      "end_id": 517641661,
```

```
"relation": "SH",
"start_id": 467415129
},
{
  "detail": {
    "SH": {
      "relation_amount": "47852.3106shares",
      "relation_desc_detail": "十大股东",
      "relation_percent": "0.0527"
    }
  },
  "end_id": 517641661,
  "relation": "SH",
  "start_id": 547583384
},
{
  "detail": {
    "SH": {
      "relation_amount": "220000.0",
      "relation_desc_detail": "工商股东",
      "relation_percent": "1.0"
    }
  },
  "end_id": 547583384,
  "relation": "SH",
```

```
"start_id": 348315111
},
{
  "detail": {
    "SH": {
      "relation_amount": "280.5916",
      "relation_desc_detail": "工商股东",
      "relation_percent": "0.1020117308"
    }
  },
  "end_id": 481585743,
  "relation": "SH",
  "start_id": 348315111
},
{
  "detail": {
    "SH": {
      "relation_amount": "149.3606",
      "relation_desc_detail": "工商股东",
      "relation_percent": "0.0543014592"
    }
  },
  "end_id": 481585743,
  "relation": "SH",
  "start_id": 494185000
```

```
    }  
  ],  
  "nodes": [  
    {  
      "id": 467415129,  
      "is_key": "Start",  
      "label": "E",  
      "name": "北京京东世纪贸易有限公司"  
    },  
    {  
      "id": 517641661,  
      "is_key": "-",  
      "label": "E",  
      "name": "永辉超市股份有限公司"  
    },  
    {  
      "id": 547583384,  
      "is_key": "-",  
      "label": "E",  
      "name": "林芝腾讯科技有限公司"  
    },  
    {  
      "id": 348315111,  
      "is_key": "-",  
      "label": "E",
```

```
      "name": "深圳市利通产业投资基金有限公司"
    },
    {
      "id": 481585743,
      "is_key": "-",
      "label": "E",
      "name": "上海迈外迪网络科技有限公司"
    },
    {
      "id": 494185000,
      "is_key": "End",
      "label": "E",
      "name": "小米科技有限责任公司"
    }
  ]
},
{
  "links": [
    {
      "detail": {
        "SH": {
          "relation_amount": "73643.7197shares",
          "relation_desc_detail": "十大股东",
          "relation_percent": "0.0811"
        }
      }
    }
  ]
}
```

```
    },
    "end_id": 517641661,
    "relation": "SH",
    "start_id": 467415129
  },
  {
    "detail": {
      "SH": {
        "relation_amount": "47852.3106shares",
        "relation_desc_detail": "十大股东",
        "relation_percent": "0.0527"
      }
    },
    "end_id": 517641661,
    "relation": "SH",
    "start_id": 547583384
  },
  {
    "detail": {
      "SH": {
        "relation_amount": "79756.0",
        "relation_desc_detail": "工商股东",
        "relation_percent": "0.1733826087"
      }
    },
  },
```

```
"end_id": 422376553,
"relation": "SH",
"start_id": 547583384
},
{
  "detail": {
    "SH": {
      "relation_amount": "1065.734",
      "relation_desc_detail": "工商股东",
      "relation_percent": "0.3874576785"
    }
  },
  "end_id": 481585743,
  "relation": "SH",
  "start_id": 422376553
},
{
  "detail": {
    "SH": {
      "relation_amount": "149.3606",
      "relation_desc_detail": "工商股东",
      "relation_percent": "0.0543014592"
    }
  },
  "end_id": 481585743,
```

```
"relation": "SH",
"start_id": 494185000
},
],
"nodes": [
{
"id": 467415129,
"is_key": "Start",
"label": "E",
"name": "北京京东世纪贸易有限公司"
},
{
"id": 517641661,
"is_key": "-",
"label": "E",
"name": "永辉超市股份有限公司"
},
{
"id": 547583384,
"is_key": "-",
"label": "E",
"name": "林芝腾讯科技有限公司"
},
{
"id": 422376553,
```

```
"is_key": "-",
"label": "E",
"name": "上海丙晟科技有限公司"
},
{
  "id": 481585743,
  "is_key": "-",
  "label": "E",
  "name": "上海迈外迪网络科技有限公司"
},
{
  "id": 494185000,
  "is_key": "End",
  "label": "E",
  "name": "小米科技有限责任公司"
}
]
},
{
  "links": [
    {
      "detail": {
        "SH": {
          "relation_amount": "73643.7197shares",
          "relation_desc_detail": "十大股东",
```

```
      "relation_percent": "0.0811"
    },
  },
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7、错误码参照

返回结果	状态
200	查询成功
201	查询无结果
202	该实时查询Job进行中
203	数据正在更新，请稍后查询
207	查询错误，请联系技术人员
208	参数名错误或参数为空
209	接口查询异常，请联系技术人员
213	调用次数超过今日额度限制
214	接口调用鉴权失败
216	调用次数超过账户额度限制
101	Appkey无效
102	账户余额不足
103	appkey被停用
104	未添加IP白名单
105	未授权调用该接口
109	接口被停用等其他状态
110	账户已过期
113	账户未激活