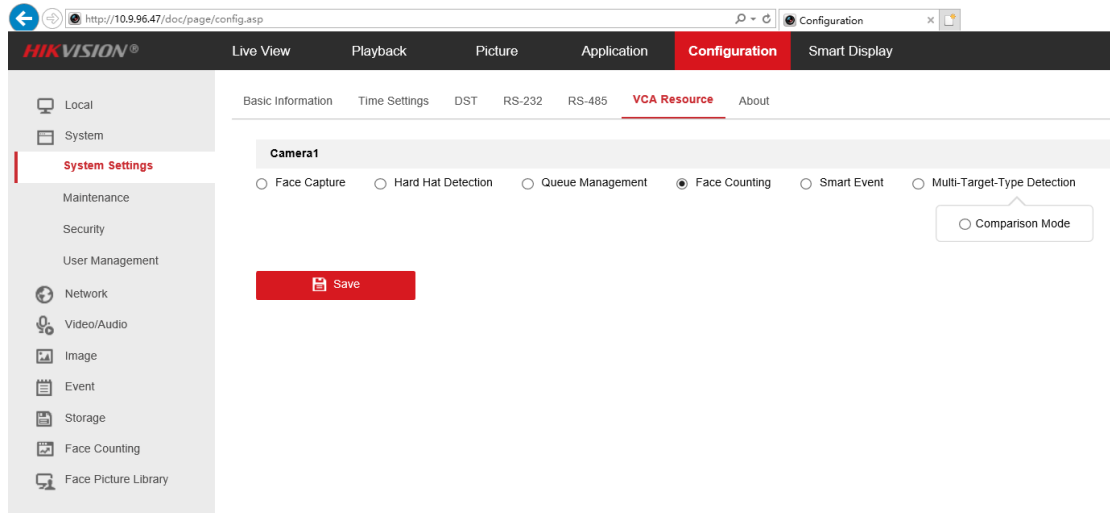
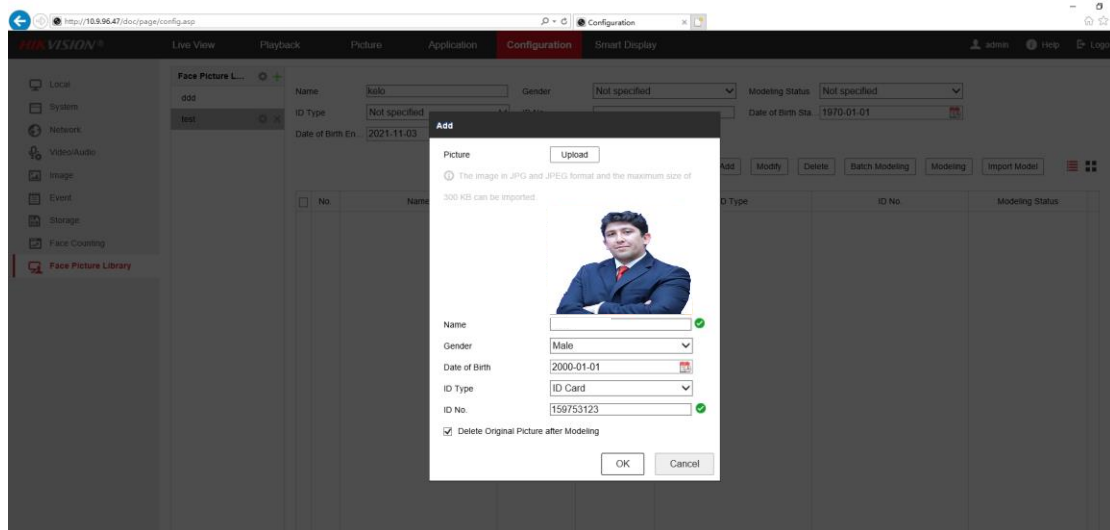


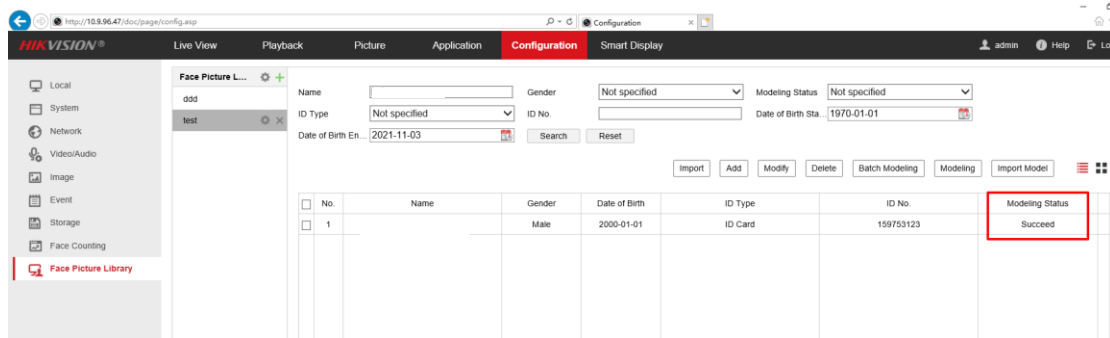
How to receive face comparing event from camera by ISAPI listening mode

Environment: DeepinView camera

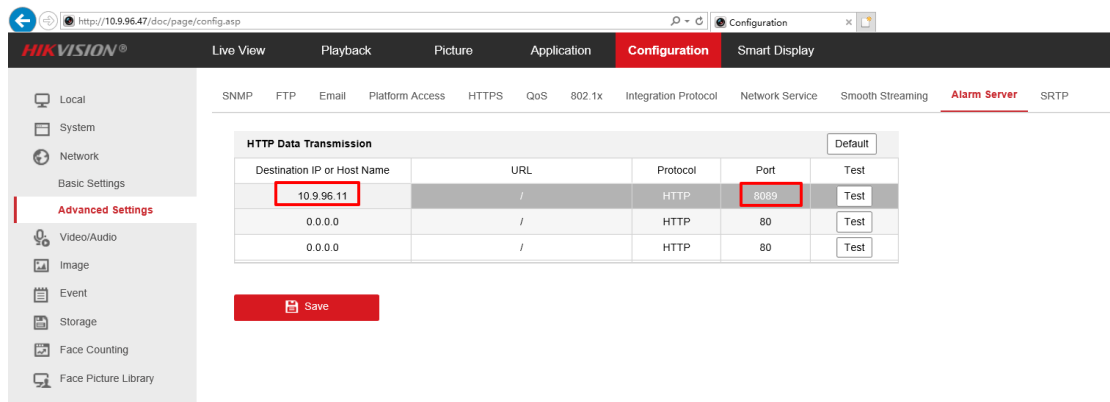


1. Add face into Face Picture Library

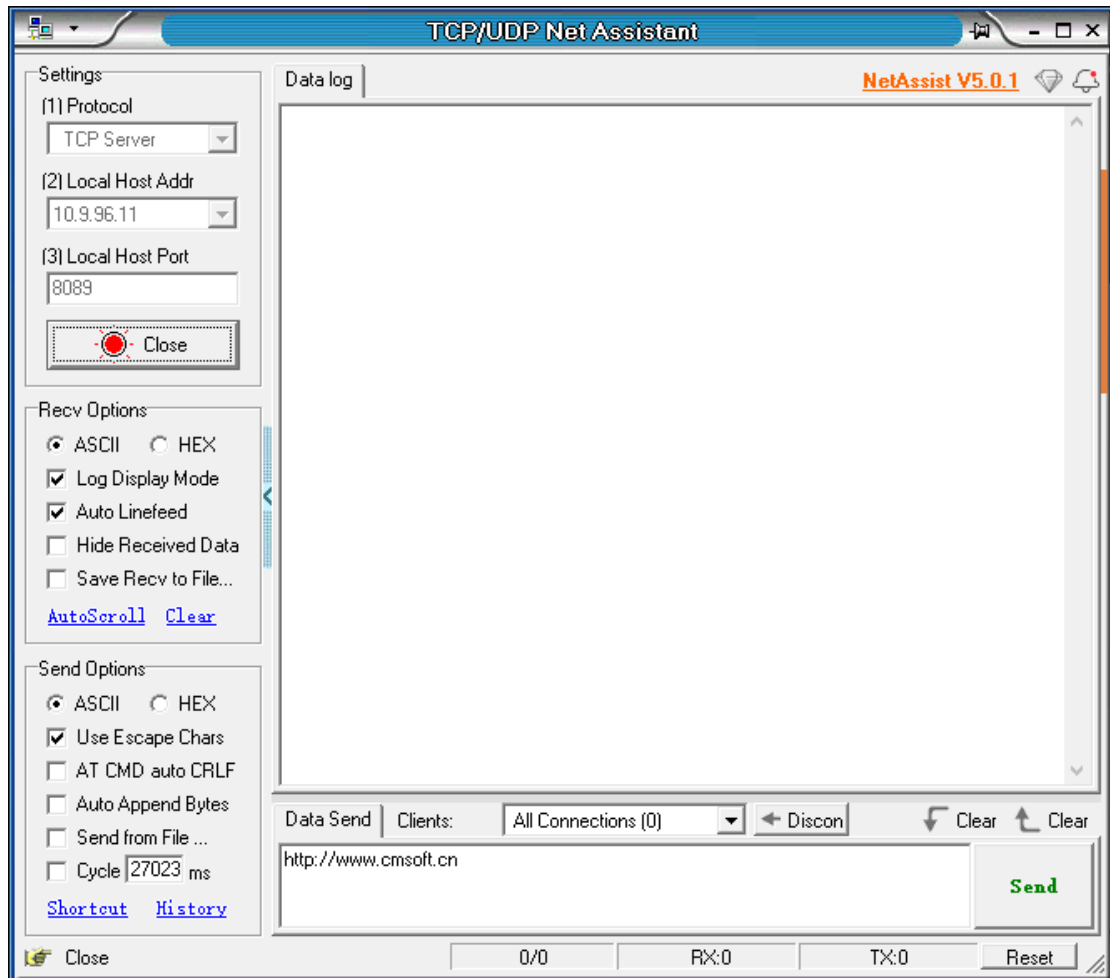




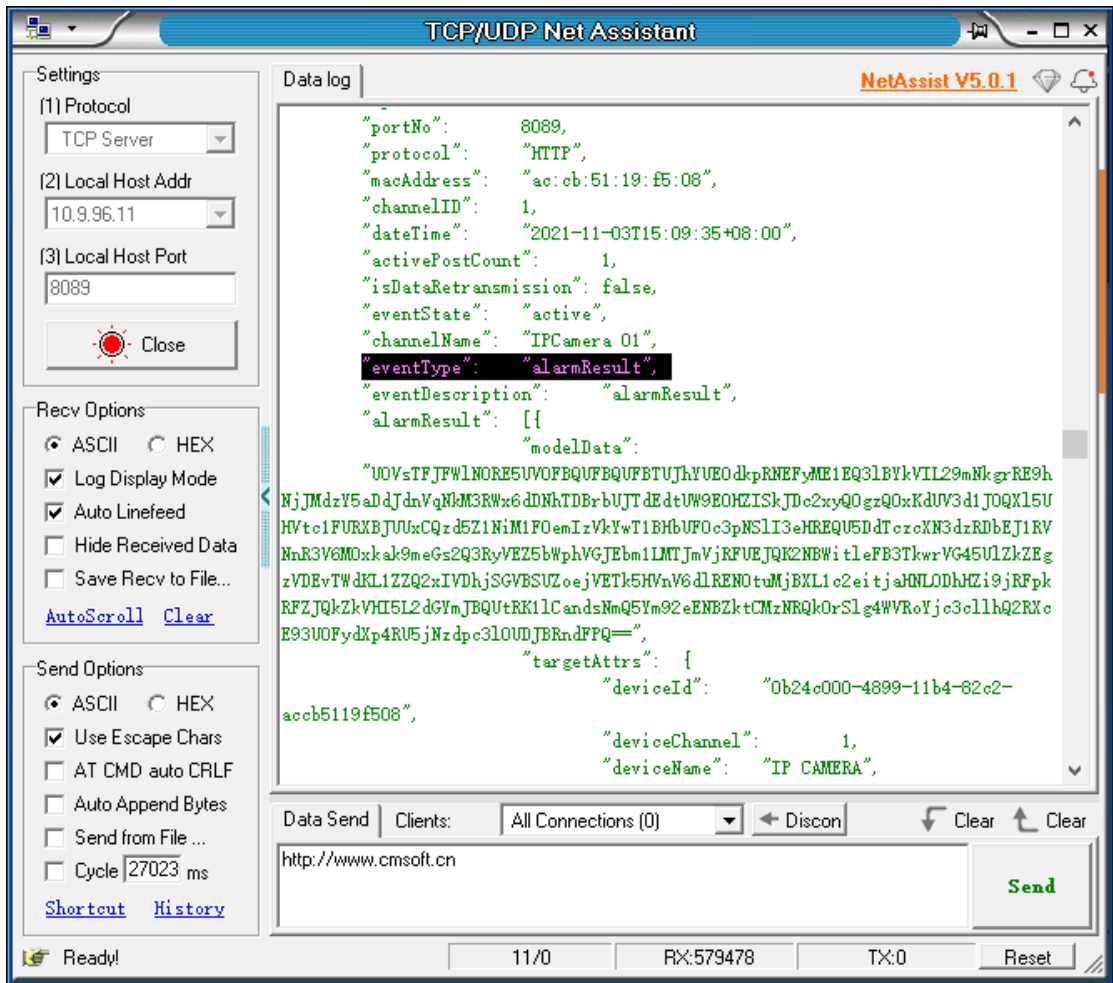
2. Set your IP and Port as listening IP and Port

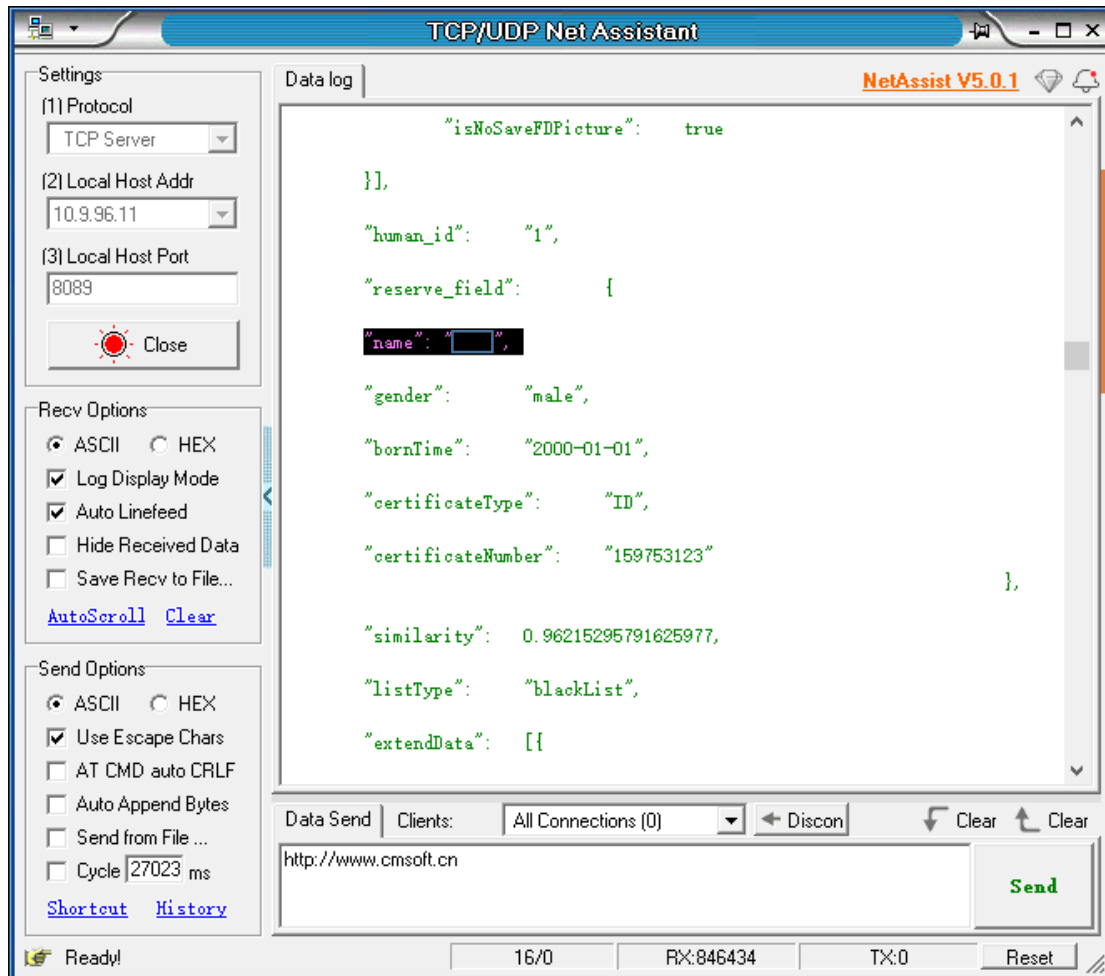


3. Start Listening, you can test with many open source tools. I'm demonstrating NetAssist



4. **Trigger Face Comparing event then you can see message camera upload, no need to call any command on your side.**





The complete message is as follows.

POST / HTTP/1.1

Content-Type: multipart/form-data; boundary=boundary

Host: 10.9.96.11

Connection: close

Content-Length: 290647

--boundary

Content-Disposition: form-data; name="alarmResult"

Content-Type: application/json

Content-Length: 3643

```
{
  "ipAddress": "10.9.96.47",
  "portNo": 8089,
  "protocol":"HTTP",
  "macAddress": "ac:cb:51:19:f5:08",
  "channelID": 1,
```

```
"dateTime": "2021-11-03T15:09:35+08:00",
"activePostCount": 1,
"isDataRetransmission": false,
"eventState": "active",
"channelName": "IPCamera 01",
"eventType": "alarmResult",
"eventDescription": "alarmResult",
"alarmResult": {{
  "modelData":
    "U0VsTFJFWINORE5UV0FBQUFBQUFBTUJhYUe0dkpRNEFyME1EQ3lBYkVIL29mNkgrRE9hNjJMdzY5a
    DdJdnVqNkM3RWx6dDNhTDBrbUJTdEdtUW9EOHZlSkJDc2xyQ0gzQ0xKdUV3d1JOQXl5UHVtc1FURXBJUU
    xCQzd5Z1NiM1FOemIzVkYwT1BHbUF0c3pNSII3eHREQU5DdTczcXN3dzRDbEJ1RVNnR3V6M0xkak9meGs2
    Q3RyVEZ5bWphVGJEbm1LMTJmVjRFUEJQk2NBWitlFB3TkwrVG45UIZkZEgzVDEvTWdKL1ZZQ2xIVDhjSG
    VBSUZoejVETk5HVnV6dlREN0tuMjBXL1c2eitjaHNLODhHZi9jRFpkRFZlQkZkVHI5L2dGYmJBQUtRK1lCands
    NmQ5Ym92eENBZktCMzNRQk0rSlg4WVRoYjc3cllhQ2RXcE93U0FydXp4RU5jNzdpc3lOUdJBRndFPQ==",
  "targetAttrs": {
    "deviceId": "0b24c000-4899-11b4-82c2-accb5119f508",
    "deviceChannel": 1,
    "deviceName": "IP CAMERA",
    "faceTime": "2021-11-03T15:09:35+08:00",
    "rect": {
      "height": 0.47699999809265137,
      "width": 0.26199999451637268,
      "x": 0.25,
      "y": 0.12200000137090683
    },
    "contentID": "backgroundImage",
    "pld": "2021110315093688900gc2glym005GZp"
  },
  "faces": [{
    "faceId": 16,
    "faceRect": {
      "height": 0.15999999642372131,
      "width": 0.090999998152256012,
      "x": 0.34599998593330383,
      "y": 0.28600001335144043
    },
    "recommendFaceRect": {
      "height": 0.47699999809265137,
      "width": 0.26199999451637268,
      "x": 0.25,
      "y": 0.12200000137090683
    },
    "age": {
```

```
    "value": 28,
    "ageGroup": "prime"
  },
  "gender": {
    "value": "male"
  },
  "glass": {
    "value": "yes"
  },
  "beard": {
    "value": "no"
  },
  "mask": {
    "value": "no"
  },
  "faceExpression": {
    "value": "happy"
  },
  "hat": {
    "value": "no"
  },
  "score": {
    "value": 84
  },
  "modeldata":
```

"SEILREZSNDNTWAAAAAAAAAMBaaA4vJQ4Ar0MDCyAbEH/of6H+DOa62Lw69h7lvuj6C7Elzt3aL0km
BStGmQoD8vHJBCslrCH3CLJuEwwRNAyyPumsQTEplQLBC7ygSb3QNzb3VF0OPGmAtszMJR7xtDANCu73
qswW4ClBuESgGuz3LdjOfxk6CtrTFymjaTbDnmK12fv4EPBP+cAZ+exPwNL+Tn9RVddH3T1/MgJ/VYCIHT8c
HeAlFhz5DNNGVuzvTD7Kn20W/W6z+chsK88Gf/cDZdDVIBFdTr9/gFbbAAKQ+YBjwl6d9bovxCAfKB33QB
M+JX8YThb77rYaCdWpOwSAruxENc77isyNP2AFwE=",

```
  "identify": [{
    "relationId": "",
    "maxsimilarity": 0.96215295791625977,
    "candidate": [{
      "blacklist_id": "2",
      "customFaceLibID": "",
      "human_data": [{
        "face_id": "16",
        "similarity": 0.96215295791625977,
        "isNoSaveFDPicture": true
      }],
      "human_id": "1",
      "reserve_field": {
        "name": "Yunus",
```

```
        "gender": "male",
        "bornTime": "2000-01-01",
        "certificateType": "ID",
        "certificateNumber": "159753123"
    },
    "similarity": 0.96215295791625977,
    "listType": "blackList",
    "extendData": [{
        "extendID": 1,
        "enable": false,
        "name": "Custom Field 1",
        "value": ""
    }, {
        "extendID": 2,
        "enable": false,
        "name": "Custom Field 2",
        "value": ""
    }, {
        "extendID": 3,
        "enable": false,
        "name": "Custom Field 3",
        "value": ""
    }
    ],
    "FDLibName": "test",
    "FDLibThreshold": 1
}

}],
"contentID": "facelImage",
"pId": "2021110315093688800ZwtCwglbNaEGr",
"stayDuration": 5200
}
}
```