

轮渡印度设备抓取信息完整格式

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字段: hardware

字段名	描述	版本更新
device_name	设备名称	
sdk_version	SDK 版本	
model	设备型号	
physical_size	物理尺寸	
release	系统版本	
brand	设备名牌	
serial_number	设备序列号	
production_date	手机出厂时间戳	
device_height	分辨率高	
device_width	分辨率宽	
board	主板	2020.11.2添加

示例

```
"hardware": {
  "device_name": "vivo",
  "sdk_version": 27,
  "release": "8.1.0",
  "model": "vivo 1811",
  "brand": "vivo",
  "physical_size": "5.9545608651799995",
```

```
"serial_number": "",
"production_date": 1530616310000,
"device_height": 1920,
"device_width": 1080,
"board": "hi6250"
}
```

#### 字段: storage

字段名	描述
ram_total_size	总内存大小
ram_usable_size	内存可用大小
memory_card_size	内存卡大小
memory_card_usable_size	内存卡可使用量
memory_card_size_use	内存卡已使用量
internal_storage_total	总存储大小
internal_storage_usable	可用存储大小
contain_sd	是否有外置的SD卡 (0否, 1是)
extra_sd	是否有内置的SD卡 (0否, 1是)

#### 示例

```
"storage": {
  "ram_total_size": "1922654208",
  "ram_usable_size": "622514176",
  "memory_card_size": "8876863488",
  "memory_card_usable_size": "622514176",
  "memory_card_size_use": "8140955648",
  "internal_storage_total": "9506009088",
  "internal_storage_usable": "1365053440",
  "contain_sd": 0,
  "extra_sd": 1
}
```

#### 字段: general\_data

字段名	描述	版本更新
gaid	google advertising id(google 广告 id)	
and_id	android_id	
phone_type	指示设备电话类型的常量。 这表示用于传输语音呼叫的无线电的类型	
mac	mac 地址	
locale_iso_3_language	语言环境的三字母缩写	
locale_display_language	此用户显示的语言环境语言的名称	
locale_iso_3_country	此地区的国家/地区的缩写	
imei	设备号	
phone_number	手机号	
network_operator_name	网络运营商名称	
network_type	网络类型	
time_zone_id	时区的 ID	
language	语言	
is_using_proxy_port	是否使用代理	
is_using_vpn	是否使用vpn	
is_usb_debug	是否开启debug调试	
elapsedRealtime	开机时间到现在的毫秒数（包括睡眠时间）	
sensor_list	传感器信息	
currentSystemTime	设备当前时间	2020.11.2 添加
uptimeMillis	从开机到现在的毫秒数（不包括睡眠时间）	2020.11.2 添加

示例

```
"general_data": {
  "gaid": "3a919a55-fe6a-44b1-a310-88e0db1a379f",
  "and_id": "14d404b466fc191c",
  "phone_type": "GSM",
  "mac": "C4:E3:9F:73:14:F5",
  "locale_iso_3_language": "ind",
  "locale_display_language": "Indonesia",
  "locale_iso_3_country": "IDN",
  "imei": "866988048960073",
  "phone_number": "",
  "network_operator_name": "TELKOMSEL",
  "network_type": "wifi",
  "time_zone_id": "Asia/Jakarta",
```

```

"language": "in",
"is_using_proxy_port ": false,
"is_using_vpn ": false,
"is_usb_debug": false,
"elapsedRealtime": 394093510,
"currentSystemTime": 1604287409700,
"uptimeMillis": 4905696,
"sensor_list": "[
  {
    "type": "1",
    "name": "LSM6DSL Accelerometer",
    "version": "1",
    "vendor": "STM",
    "maxRange": "39.2266",
    "minDelay": "10000",
    "power": "0.13",
    "resolution": "0.0011971008"
  },
  {
    "type": "4",
    "name": "LSM6DSL Gyroscope",
    "version": "1",
    "vendor": "STM",
    "maxRange": "17.453293",
    "minDelay": "10000",
    "power": "6.1",
    "resolution": "6.1086525E-4"
  }
]"
}

```

#### 字段: other\_data

字段名	描述
root_jailbreak	是否 root
last_boot_time	最后一次启动时间
keyboard	连接到设备的键盘种类
simulator	是否为模拟器
dbm	手机的信号强度

#### 示例

```

"other_data": {
  "root_jailbreak": "0",
  "last_boot_time": "1577860791460",
  "keyboard": "1",
  "simulator": "0",
  "dbm": "-125"
}

```

字段: application

字段名	描述
app_name	APP 名称
package	包名
in_time	安装时间
up_time	最后更新时间
version_name	版本名称
version_code	版本号
app_type	是否系统应用
flags	应用标签

```
示例
"application": [
  {
    "app_name": "Cashwagon",
    "package": "ph.cashwagon.mobile",
    "in_time": 1576917484686,
    "version_name": "1.45.1",
    "app_type": 0,
    "version_code": 489,
    "flags": 550026820,
    "up_time": 1576917484686
  },
  {
    "app_name": "MTKLogger",
    "package": "com.mediatek.mtklogger",
    "in_time": 1554218990000,
    "version_name": "5.0.0",
    "app_type": 1,
    "version_code": 40000,
    "flags": 814267973,
    "up_time": 1574103340000
  }
]
```

字段: contact

字段名	描述	版本更新
contact_display_name	姓名	
number	手机号	
up_time	更新时间	
last_time_contacted	与联系人最后联系时间	
times_contacted	联系次数	
lastUsedTime	联系人最后编辑时间	
source	通讯录来源（device/sim）	2020.11.2添加
group	手机号分组	2020.11.2添加

示例

```
"contact": [{
  "last_time_contacted": 0,
  "number": "+917500815814",
  "contact_display_name": "Tipin Misra",
  "times_contacted": "0",
  "up_time": 1598266060593,
  "lastUsedTime": 0,
  "source"="device",
  "group"=[]
},
{
  "last_time_contacted": 0,
  "number": "+917772814112",
  "contact_display_name": "Sanju Sawsi",
  "times_contacted": "0",
  "up_time": 1596509358149,
  "lastUsedTime": 0,
  "source"="device",
  "group"=[]
}
]
```

字段: network

字段名	描述
IP	IP 地址
current_wifi[].bssid	当前的 wifi BSSID
current_wifi[].ssid	当前的 wifi SSID
current_wifi[].mac	当前的 wifi mac 地址
wifi_count	wifi 个数
configured_wifi[].0.bssid	配置 wifi BSSID
configured_wifi[].0.name	配置 wifi 名称
configured_wifi[].0.ssid	配置 wifi SSID
configured_wifi[].0.mac	配置 mac 地址

示例

```
"network": {
  "current_wifi": {
    "bssid": "20:e8:82:dd:4b:5e",
    "ssid": "INDIHOME",
    "mac": "02:00:00:00:00:00",
    "name": "rong360_guest",
  },
  "IP": "192.168.1.9",
  "wifi_count": "10",
  "configured_wifi": [
    {
      "bssid": "INDIHOME",
      "name": "INDIHOME",
      "ssid": "20:e8:82:dd:4b:5e",
      "mac": "20:e8:82:dd:4b:5e"
    },
    {
      "bssid": "TATTOO",
      "name": "TATTOO",
      "ssid": "f4:b5:aa:9f:ab:72",
      "mac": "f4:b5:aa:9f:ab:72"
    }
  ]
}
```

字段: sms

字段名	描述
sms[].0.time	收到消息的日期
sms[].0.read	短信是否被读取
sms[].0.phone	另一方的地址
sms[].0.date_sent	消息发送的日期
sms[].0.type	短信类型
sms[].0.content	短信内容
sms[].0.seen	短信是否被用户看到
sms[].0.status	消息的状态值，如果未收到状态，则为-1
Sms[].0._id	短信ID
Sms[].0.person	发件人

示例

```
"sms": [{
  "phone": "+911234567890",
  "content": "test",
  "time": 1599042197925,
  "type": 1,
  "_id": 848,
  "date_sent": 0,
  "read": 0,
  "seen": 1,
  "status": -1,
  "person": 0
},
{
  "phone": "+919578651400",
  "content": "okkkkkk",
  "time": 1600261145000,
  "type": 2,
  "_id": 6572,
  "date_sent": 0,
  "read": 1,
  "seen": 1,
  "status": -1,
  "person": 0,
}
]
```

字段: location



字段名	描述
gps_address_city	GPS 解析的市
gps_address_province	GPS 解析的邦
gps_address_street	GPS 解析地址（根据经纬度解析）
gps.latitude	GPS 纬度
gps.longitude	GPS 经度

示例

```
"location": {
  "gps_address_city": "Kabupaten Jember",
  "gps_address_province": "Jawa Timur",
  "gps_address_street": "Jl. Kopral Soetomo No.288, Krajan, Karanganyar, Ambulu, Kabupaten Jember, Jawa Timur 68172, Indonesia ",
  "gps": {
    "latitude": "-8.3191566666667",
    "longitude": "113.61120833333"
  }
}
```

#### 字段: battery\_status

字段名	描述
is_charging	是否正在充电
battery_pct	电池百分比
is_usb_charge	是否USB充电(1:yes,0:no)
is_ac_charge	是否交流充电(1:yes,0:no)

示例

```
"battery_status": {
  "is_charging": "0",
  "battery_pct": "0.14",
  "is_usb_charge": "0",
  "is_ac_charge": "0"
}
```

#### 字段: public\_ip

字段名	描述
public_ip.first_ip	一推用户IP
public_ip.second_ip	二推用户IP

示例

```
"public_ip": {  
  "first_ip": "125.167.84.150",  
  "second_ip": "127.0.0.1"  
}
```

字段: albs

字段名	描述	版本更新
name	图片名称	
author	图片来自的手机	
height	图片高度	
width	图片宽度	
date	图片拍摄时间	
createTime	抓取时间	
take_time	拍摄时间戳	2020.11.2添加
save_time	保存时间戳	2020.11.2添加
model	拍摄机型	2020.11.2添加
orientation	照片方向	2020.11.2添加
x_resolution	水平方向分辨率	2020.11.2添加
y_resolution	垂直方向分辨率	2020.11.2添加
gps_altitude	海拔	2020.11.2添加
gps_processing_method	GPS定位方式	2020.11.2添加
lens_make	镜头生产商	2020.11.2添加
lens_model	镜头模型	2020.11.2添加
focal_length	镜头焦距	2020.11.2添加
flash	闪光灯状态	2020.11.2添加
software	软件	2020.11.2添加
longitude	经度	2020.11.2添加
latitude	维度	2020.11.2添加

```
"albs": {  
  "albs": {  
    "dataList": [{  
      "name": "aadhar.png",  
      "author": "samsung",  
      "height": "1440",  
      "width": "1920",
```

```

        "date": "1970/01/01 05:30:00",
        "createTime": "2020/10/20 14:46:40",
        "take_time": "1604081442",
        "save_time": "1604081442",
        "model": "GT-S5360",
        "orientation": "1",
        "x_resolution": "720000\10000",
        "y_resolution": "720000\10000",
        "gps_altitude": "",
        "gps_processing_method": "",
        "lens_make": "",
        "lens_model": "",
        "focal_length": "",
        "flash": "",
        "software": "Adobe Photoshop CS6 (Windows)",
        "latitude": "-8.3191566666667",
        "longitude": "113.61120833333"
    },
    {
        "name": "2011-12-2913.36.06.jpg",
        "author": "samsung",
        "height": "1600",
        "width": "1200",
        "date": "1970/01/01 05:30:00",
        "createTime": "2020/10/20 14:46:40",
        "model": "GT-S5360",
        "take_time": "1604081442",
        "save_time": "1604081442",
        "model": "GT-S5360",
        "orientation": "1",
        "x_resolution": "720000\10000",
        "y_resolution": "720000\10000",
        "gps_altitude": "",
        "gps_processing_method": "",
        "lens_make": "",
        "lens_model": "",
        "focal_length": "",
        "flash": "",
        "software": "Adobe Photoshop CS6 (Windows)",
        "latitude": "-8.3191566666667",
        "longitude": "113.61120833333"
    }
]
}

```

字段：媒体文件数量说明及其他

字段名	描述
audio_external	音频外部文件个数
audio_internal	音频内部文件个数
images_internal	图片内部文件个数
images_external	图片外部文件个数
video_internal	视频内部文件个数
video_external	视频外部文件个数
download_files	下载的文件个数
contact_group	联系人小组个数
build_name	APP版本号
build_id	应用版本号对应的技术编码
package_name	包名
create_time	抓取时间

示例

```
"audio_external": 123,  
"audio_internal": 10,  
"images_internal": 5,  
"images_external": 12,  
"video_internal": 12,  
"video_external": 12,  
"download_files": 12,  
"contact_group": 10,  
"build_id": "",  
"build_name": "1.0.0",  
"package_name": "com.test.app",  
"create_time": 1528795328
```

#### 设备信息完整格式示例

```
{  
  "hardware": {  
    "device_name": "vivo",  
    "sdk_version": 27,  
    "release": "8.1.0",  
    "model": "vivo 1811",  
    "brand": "vivo",  
    "physical_size": "5.9545608651799995",  
    "serial_number": "",  
    "production_date": 1530616310000,  
    "device_height": 1920,  
    "device_width": 1080,  
    "board": "hi6250"  
  },  
  "storage": {  
    "ram_total_size": "1922654208",  

```

```

    "ram_usable_size": "622514176",
    "memory_card_size": "8876863488",
    "memory_card_usable_size": "622514176",
    "memory_card_size_use": "8140955648",
    "internal_storage_total": "9506009088",
    "internal_storage_usable": "1365053440",
    "contain_sd": 0,
    "extra_sd": 1
  },
  "general_data": {
    "gaid": "3a919a55-fe6a-44b1-a310-88e0db1a379f",
    "and_id": "14d404b466fc191c",
    "phone_type": "GSM",
    "mac": "C4:E3:9F:73:14:F5",
    "locale_iso_3_language": "ind",
    "locale_display_language": "Indonesia",
    "locale_iso_3_country": "IDN",
    "imei": "866988048960073",
    "phone_number": "",
    "network_operator_name": "TELKOMSEL",
    "network_type": "wifi",
    "time_zone_id": "Asia/Jakarta",
    "language": "in",
    "is_using_proxy_port ": false,
    "is_using_vpn ": false,
    "is_usb_debug": false,
    "elapsedRealtime": 394093510,
    "currentSystemTime": 1604287409700,
    "uptimeMillis": 4905696,
    "sensor_list": [{
      "type": "1",
      "name": "LSM6DSL Accelerometer",
      "version": "1",
      "vendor": "STM",
      "maxRange": "39.2266",
      "minDelay": "10000",
      "power": "0.13",
      "resolution": "0.0011971008"
    },
    {
      "type": "4",
      "name": "LSM6DSL Gyroscope",
      "version": "1",
      "vendor": "STM",
      "maxRange": "17.453293",
      "minDelay": "10000",
      "power": "6.1",
      "resolution": "6.1086525E-4"
    }
  ]
},
  "other_data": {
    "root_jailbreak": "0",
    "last_boot_time": "1577860791460",
    "keyboard": "1",
    "simulator": "0",
    "dbm": "-125"
  }
}

```

```

},
"application": [{
  "app_name": "Cashwagon",
  "package": "ph.cashwagon.mobile",
  "in_time": 1576917484686,
  "version_name": "1.45.1",
  "app_type": 0,
  "version_code": 489,
  "flags": 550026820,
  "up_time": 1576917484686
},
{
  "app_name": "MTKLogger",
  "package": "com.mediatek.mtklogger",
  "in_time": 1554218990000,
  "version_name": "5.0.0",
  "app_type": 1,
  "version_code": 40000,
  "flags": 814267973,
  "up_time": 1574103340000
}
],
"contact": [{
  "last_time_contacted": 0,
  "number": "+917500815814",
  "contact_display_name": "Tipin Misra",
  "times_contacted": "0",
  "up_time": 1598266060593,
  "lastUsedTime": 0,
  "source"="device",
  "group"=[]
},
{
  "last_time_contacted": 0,
  "number": "+917772814112",
  "contact_display_name": "Sanju Sawsi",
  "times_contacted": "0",
  "up_time": 1596509358149,
  "lastUsedTime": 0,
  "source"="device",
  "group"=[]
}
],
"network": {
  "current_wifi": {
    "bssid": "20:e8:82:dd:4b:5e",
    "ssid": "INDIHOME",
    "mac": "02:00:00:00:00:00",
    "name": "rong360_guest",
  },
  "IP": "192.168.1.9",
  "wifi_count": "10",
  "configured_wifi": [{
    "bssid": "INDIHOME",
    "name": "INDIHOME",
    "ssid": "20:e8:82:dd:4b:5e",
    "mac": "20:e8:82:dd:4b:5e"
  },

```

```
{
  "bssid": "TATTOO",
  "name": "TATTOO",
  "ssid": "f4:b5:aa:9f:ab:72",
  "mac": "f4:b5:aa:9f:ab:72"
}
]
},
"sms": [{
  "phone": "+911234567890",
  "content": "test",
  "time": 1599042197925,
  "type": 1,
  "_id": 848,
  "date_sent": 0,
  "read": 0,
  "seen": 1,
  "status": -1,
  "person": 0
},
{
  "phone": "+919578651400",
  "content": "okkkkkk",
  "time": 1600261145000,
  "type": 2,
  "_id": 6572,
  "date_sent": 0,
  "read": 1,
  "seen": 1,
  "status": -1,
  "person": 0,
}
],
"location": {
  "gps_address_city": "Kabupaten Jember",
  "gps_address_province": "Jawa Timur",
  "gps_address_street": "Jl. Kopral Soetomo No.288, Krajan, Karanganyar, Ambulu, Kabupaten Jember, Jawa Timur 68172, Indonesia ",
  "gps": {
    "latitude": "-8.3191566666667",
    "longitude": "113.61120833333"
  }
},
"battery_status": {
  "is_charging": "0",
  "battery_pct": "0.14",
  "is_usb_charge": "0",
  "is_ac_charge": "0"
},
"public_ip": {
  "first_ip": "125.167.84.150",
  "second_ip": "127.0.0.1"
},
"albs": {
  "albs": {
    "dataList": [{
      "name": "aadhar.png",
      "author": "samsung",
```

```

        "height": "1440",
        "width": "1920",
        "date": "1970/01/01 05:30:00",
        "createTime": "2020/10/20 14:46:40",
        "take_time": "1604081442",
        "save_time": "1604081442",
        "model": "GT-S5360",
        "orientation": "1",
        "x_resolution": "720000\10000",
        "y_resolution": "720000\10000",
        "gps_altitude": "",
        "gps_processing_method": "",
        "lens_make": "",
        "lens_model": "",
        "focal_length": "",
        "flash": "",
        "software": "Adobe Photoshop CS6 (Windows)",
        "latitude": "-8.3191566666667",
        "longitude": "113.61120833333"
    },
    {
        "name": "2011-12-2913.36.06.jpg",
        "author": "samsung",
        "height": "1600",
        "width": "1200",
        "date": "1970/01/01 05:30:00",
        "createTime": "2020/10/20 14:46:40",
        "model": "GT-S5360",
        "take_time": "1604081442",
        "save_time": "1604081442",
        "model": "GT-S5360",
        "orientation": "1",
        "x_resolution": "720000\10000",
        "y_resolution": "720000\10000",
        "gps_altitude": "",
        "gps_processing_method": "",
        "lens_make": "",
        "lens_model": "",
        "focal_length": "",
        "flash": "",
        "software": "Adobe Photoshop CS6 (Windows)",
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