Sm->addService(String16(“koffu\_service”), new KfService())数据区layout

Binder\_write\_read bwr @ talkWithDriver

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| bwr.writesize= mOut.dataSize()  bwr.buffer = mOut.data  bwr.consume = 0 | Pacel mOut @ writeTransactionData()   |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | cmd = BC\_TRANSACTION | Binder\_transaction\_data tr @ writeTransactionData()   |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Tr.target.handle = 0  Tr.code = CHECK\_SERVICE  Tr.flag= TF\_ACCEPT\_FDS  Tr. Cookie = 0  tr.data\_size = data.ipcDataSize  tr.data.ptr.buffer = data.ipcData(); | Pacel data @ addService()   |  |  |  |  |  | | --- | --- | --- | --- | --- | | 32bit  StrictMode:  STRICT\_MODE\_PENALTY\_GATHER | 16bit  Intface:  “android.os.IServiceManager” | 16bit  Name:  “koffu\_service” | Pacel out @ out->writeObject(flat)   |  | | --- | |  | | | | |

|  |  |
| --- | --- |
| flat\_binder\_object obj @ flatten\_binder   |  | | --- | | obj.flags = 0x7f | FLAT\_BINDER\_FLAG\_ACCEPTS\_FDS;  obj.type = BINDER\_TYPE\_BINDER;  obj.cookie=local=new localbinder()  obj.binder=local.weakrefs | |

**sm->getService(String16("koffu\_service"))数据区layout**

**Binder\_write\_read bwr @ talkWithDriver**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| bwr.writesize= mOut.dataSize()  bwr.buffer = mOut.data  bwr.consume = 0 | Pacel mOut @ writeTransactionData()   |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | cmd = BC\_TRANSACTION | Binder\_transaction\_data tr @ writeTransactionData()   |  |  |  |  |  | | --- | --- | --- | --- | --- | | Tr.target.handle = 0  Tr.code = CHECK\_SERVICE  Tr.flag= TF\_ACCEPT\_FDS  Tr. Cookie = 0  tr.data\_size = data.ipcDataSize  tr.data.ptr.buffer = data.ipcData(); | Pacel data @ checkService()   |  |  |  | | --- | --- | --- | | 32bit  StrictMode:  STRICT\_MODE\_PENALTY\_GATHER | 16bit  Intface:  “android.os.IServiceManager” | 16bit  Name:  “koffu\_service” | | | |