SF Packaging - Provide xband Representations by xid v 2.0

This service provides the xband Representations by xid

Path	/<packaging-context>/guest/{xid}/xbands (or) /<packaging-context>/guest/id;{guest-id-type}={guest-id-value}/xbands (or) /<packaging-context>/guest/{xid}/xbands?start-item=1&item-limit=20
HTTP Method	GET
Response Format	json
Requires Authentication	false

Request

Parameters

Path Variables

Variable	R/O	Description
{xid}	Required	Experience Id
start-item	Optional	The first item of the collection that should be returned. Zero based.
item-limit	Optional	The maximum number of items to return in the collection. A sensible default should be used if not specified. Default: 10.
{guest-id-type}	Required	The type of guest identifier.
guest-id-value	Required	The value of the guest Identifies

Guest Id Types

Request path variable could be any identifier which locates a Guest uniquely. Following lds are supported:

Variable	Description
xid	XID of the guest. Can be a ACTIVE or PASSIVE.
swid	Profile ID from Profile services system(WDPRO/iReg)
email	email of the registered guest
xpassid	xpass id from GXP system
xbandid	xband Id from XBMS system.
transactional-guest-id	Transactional Guest Id (Source System: Dreams)
gxp-link-id	Guest link id from GXP system
media-link-id	Guest link id from media system

xbms-link-id	Guest link id from XBMS system

Request Headers

Header	R/O	Description	Supported Values	Example
Accept	Required	Describes content type.	`application/json`	`Accept: application/json`

Request Parameters

Not Applicable

Request Body

Not Applicable

Examples

```
Sample Request
GET  /<packaging-context>/guest/001/xbands  HTTP/1.1
(or)
GET  /<packaging-context>/guest/id;tranactional-guest-id=002/xbands  HTTP/1.1
(or)
GET  /<packaging-context>/guest/001/xbands?start-item=1&item-limit=20  HTTP/1.1
Accept: application/json
```

Response

Results

Response Status Codes

Status Code	Description
200	OK. xbands collection is successfully retrieved with 0 or more elements
404	"Not Found". Invalid guest ID ie the guest is not available in the system.

Response Headers

Header	Description	Example
Content-Type	Specifies the format of the response. Currently only application/json is supported.	`Content-Type: application/json; charset=utf-8`

Response Body

xband data collection in JSON format

Error Responses

Error Scenario 1 - Invalid guest id

Status Code

404 "Not Found"

Response Body

Empty

Examples

```
Sample Response
```

```
{
    "startItem": 1,
    "itemLimit": 10,
    "itemCount": 2,
    "xbands": [
        {
            "xbandId": "75648",
            "xbandRequestId": "889907",
            "externalNumber": "1234567890123456",
            "secureId": "123ABC456QWE789A",
            "shortRangeTag": "123ABC456Q",
            "longRangeTag": "ZXC456ASD890",
            "printedName": "Mickey",
            "state": "Active",
            "secondaryState": "Active",
            "productId": "OneSourceProductreference",
            "assignmentDateTime": "2010-01-10T00:00:00Z",
            "links": {
                "self": {
                    "href": "/xband/pid75648"
                },
                "ownerProfile": {
                    "herf": "/guest/id;xbms-link-id=xbms-link-id-value1/profile"
                },
                "xbandRequest": {
                    "href": "/xband-request/pid889907"
                },
                "productIdReference": {
                    "href": "/OneSourceProductReference"
                },
                "nextActions": {
                    "href": "/xband/0192B866-85BD-4369-9E85-84237315A110/next-actions"
                },
                "history": {
                    "href": "/xband/0192B866-85BD-4369-9E85-84237315A110/history"
                }
            }
        },
        {
            "xbandId": "002",
            "xbandRequestId": "002",
            "externalNumber": "1234567890123457",
            "secureId": "123ABC456QWE789B",
            "shortRangeTag": "123ABC456R",
            "longRangeTag": "ZXC456ASD891",
            "printedName": "Mickey",
            "state": "Active",
            "secondaryState": "Active",
            "productId": "OneSourceProductreference",
            "assignmentDateTime": "2010-01-10T00:00:00Z",
            "links": {
                "self": {
                    "href": "/xband/pid002"
                },
                "ownerProfile": {
                    "herf": "/guest/id;xbms-link-id=xbms-link-id-value1/profile"
                },
                "xbandRequest": {
                    "href": "/xband-request/pid002"
                },
                "productIdReference": {
                    "href": "/OneSourceProductReference"
                },
                "nextActions": {
```

```
                    "href": "/xband/0192B866-85BD-4369-9E85-84237315A110/next-actions"
                },
                "history": {
                    "href": "/xband/0192B866-85BD-4369-9E85-84237315A110/history"
                }
            }
        }
    ],
    "links": {
        "self": {
            "href": "<packaging-context>/guest/xidfgfh3cd9-0831-4035-9908-f63e59/xbands"
        }
    }
}
```

Related Links

Description	URL
NSD	https://wiki.nge.wdig.com/display/NGE/SF+Store+Guest+xband+Details
RM	http://
Fitness Service Steps	http://

Usage Notes

Not Applicable

Comments (3)   Hide Comments │ Collapse All │ Add Comment

Brian Wilson says: Again, per the guidelines, we should have the links inside a collection: { "...   Jun 23

Again, per the guidelines, we should have the links inside a collection:

```
{
   "name" : "Oswald the Lucky Rabbit",
   "id" : 1,
   "links" : {
     "add-hat" : {
     "href" : "http://api.disney.com/v1/characters/1/add-hat",
     "rel" : "http://relations.disney.com/v1/characters/add-hat",
   }
}
```

Rajesh Pathak says: All links are now bundled under links section.   Jun 24

All links are now bundled under links section.

Fabrizia Perini says: It is ok   Jun 24

It is ok