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| **微电影接口规范** |
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|  |
| 修改历史 |
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| Ver. No. | Ver. Date | Prepared By | Reviewed By | Approved By | Affected Section & Summary of Change |
| --- | --- | --- | --- | --- | --- |
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# 前言

## 关于本文档

这篇文档旨在描述ATV3和新浪微电影之间的数据交互接口。

## 联系方式

QQ: 103984484

Email: clican@gmail.com

## 缩略语

|  |  |  |
| --- | --- | --- |
| ATV3 | Apple TV3 | http://www.clican.org/appletv/index.html |
| 微电影 | 新浪微电影 | http://apps.weibo.com/dianying?leftnav=1&wvr=5&loc=newapp |

# 登录

用于校验链接客户端的合法性, 改username和password由微电影给出

## 接口URL

/login.php?username=${username}&password=${password}

|  |  |  |
| --- | --- | --- |
| Parameter Name | Required | Description |
| username | YES | The username for login |
| password | YES | The password |

## 错误返回

{error:{message:””,code=””}

|  |  |
| --- | --- |
| Error Code | Description |
| 100000 | System Error |
| 200000 | Username or password error |

## 成功返回

{token:”ABDE1234”}

# 获取微电影列表

## Interface url

/getFilms.php?token=${token}&page=${page}&pageSize=${pageSize}

|  |  |  |
| --- | --- | --- |
| Parameter Name | Required | Description |
| page | NO | 分页页数，从0开始，默认为0 |
| pageSize | NO | 分页条数，默认为30 |
| token | YES | 服务器端用于检验客户端的合法性 |

## Error Response

{error:{message:””,code=””}

|  |  |
| --- | --- |
| Error Code | Description |
| 100000 | System Error. |
| 100401 | Session Timeout, Please login again. |

## Success Response

如果某些字段没有就返回空字符串

|  |  |  |
| --- | --- | --- |
| Parameter Name | Required | Description |
| title | YES | 微电影的名称 |
| description | NO | 微电影的描述 |
| actors | NO | 演员名称,以逗号分隔 |
| year | NO | 年份，比如2012 |
| directors | NO | 导演名称, 以逗号分隔 |
| type | NO | 电影类型比如 爱情 恐怖 |
| area | NO | 地区 比如 大陆 美国 |
| imageUrl | YES | 图片的链接地址 |
| contentUrl | YES | 内容的在线播放地址 |
| totalNumber | YES | 总共的记录条数 |

{

"films":[

{

"title":"电影标题1",

"description":"电影描述1",

"actors":"周迅,赵薇",

"year":2012,

"directors":"陈凯歌",

"type":"爱情",

"area":"大陆",

"imageUrl":"http://g1.ykimg.com/0100401F465100F4B4B38E0023C04AF887D963-52A5-6D10-0E5A-3AA0EA4C37D4",

"contentUrl":"http://v.youku.com/v\_show/id\_XNTA2MjU1NzUy.html"

},

{

"title":"电影标题2",

"description":"电影描述2",

"actors":"周迅,赵薇",

"year":2012,

"directors":"陈凯歌",

"type":"爱情",

"area":"大陆",

"imageUrl":"http://g1.ykimg.com/0100401F465100F4B4B38E0023C04AF887D963-52A5-6D10-0E5A-3AA0EA4C37D4",

"contentUrl":"http://v.youku.com/v\_show/id\_XNTA2MjU1NzUy.html"

}

],

"totalNumber":1033

}