## [3.2表结构](http://knowyouknowme.iteye.com/admin/blogs/" \l "_Toc246734301)

### [3.2.1表汇总](http://knowyouknowme.iteye.com/admin/blogs/" \l "_Toc246734302)

数据的存储结构

表1用户信息表(userinfo)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 属性 | 数据类型 | 长度 | 主键 | 外键 | 空值 | 索引 | 备注 |
| username | varchar | 100 | √ | X | X | X | 登录Id（学号等）,主键 |
| nick\_name | varchar | 100 | X | X | X | X | 用户名字 |
| capacity | long | 100 | X | X | X | X | 网盘的容量大小 |
| used\_capacity | long | 100 | X | X | X | X | 已用的容量 |

表2.回收站表(recycle)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 属性 | 数据类型 | 长度 | 主键 | 外键 | 空值 | 索引 | 备注 |
| id | long | 10 | √ | X | X | X | 主键 |
| fid | long | 20 | X | X | X | X | 文件id外键 |
| uid | long | 20 | X | X | X | X | 用户id |
| created\_time | datetime | 20 | X | X | X | X | 创建时间 |
| expiry\_time | long | 20 | X | X | X | X | 过期时间 |
| isfolder | bit | 1 | X | X | X | X | 是否是文件夹 |

表3.分享表(share)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 属性 | 数据类型 | 长度 | 主键 | 外键 | 空值 | 索引 | 备注 |
| id | long | 10 | √ | X | X | X | 主键 |
| fid | long | 20 | X | X | X | X | 文件id外键 |
| uid | long | 20 | X | X | X | X | 用户id |
| password | Varchar2 | 20 | X | X | X | X | 提取码 |
| share\_link | Varchar2 | 20 | X | X | X | X | 分享链接 |
| created\_time | datetime | 20 | X | X | X | X | 创建时间 |
| expiry\_time | long | 20 | X | X | X | X | 过期时间 |
| isfolder | bit | 1 | X | X | X | X | 是否是文件夹 |