

# Class UserFileManager

java.lang.Object [↗](#)  
UserFileManager

```
public class UserFileManager
extends Object ↗
```

Write a description of User here.

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## Field Summary

Fields		
Modifier and Type	Field	Description
(package private) User	<code>currentUser</code>	Currently logged user
(package private) <code>List</code> <a href="#">↗</a> <User>	<code>users</code>	Main list of users.

## Constructor Summary

Constructors	
Constructor	Description
<code>UserFileManager()</code>	To load users to the list.

## Method Summary

All Methods	Static Methods	Instance Methods	Concrete Methods
Modifier and Type	Method	Description	
void	<code>addBookToList(String</code> <a href="#">↗</a> ID)		
<code>List</code> <a href="#">↗</a> <User>	<code>loadUsers()</code>		
boolean	<code>login(String</code> <a href="#">↗</a> email, <code>String</code> <a href="#">↗</a> password)		
static void	<code>main(String</code> <a href="#">↗</a> [] args)	To test all the functions running properly	
boolean	<code>newUser(String</code> <a href="#">↗</a> name, <code>String</code> <a href="#">↗</a> email, <code>String</code> <a href="#">↗</a> password)	To add new user to the users' list	

boolean	<code>remove(String email)</code>	To remove user from the user list.
static void	<code>saveUsers(List&lt;User&gt; users)</code>	To save list of users to csv file.

### Methods inherited from class java.lang.Object

`clone`, `equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

## Field Details

### users

`List<User> users`

Main list of users.

### currentUser

User currentUser

Currently logged user

## Constructor Details

### UserFileManager

`UserFileManager()`

To load users to the list.

## Method Details

### main

`public static void main(String[] args)`

To test all the functions running properly

Parameters:

args -

### addBookToList

```
public void addBookToList(String ID)
```

## saveUsers

```
public static void saveUsers(List<User> users)
```

To save list of users to csv file.

### Parameters:

List -

## loadUsers

```
public List<User> loadUsers()
```

## login

```
public boolean login(String email,  
                     String password)
```

## remove

```
public boolean remove(String email)
```

To remove user from the user list.

### Parameters:

email -

### Returns:

false if user not found else true if users is removed

## newUser

```
public boolean newUser(String name,  
                       String email,  
                       String password)
```

To add new user to the users' list

### Parameters:

name -

email -

password -

### Returns:

returns false if user email ID is already their