

# userDisplayName()

This function returns the **display name** for a given user name.

### Syntax

userDisplayName(userName) #Output: Text

### Examples

| Parser expression                                   | Description                                                                              |
|-----------------------------------------------------|------------------------------------------------------------------------------------------|
| <code>userDisplayName(%{system.currentUser})</code> | This example returns the <b>display name</b> of the current user, e.g.: <b>Bob Smith</b> |

### Additional information

Parameters used in this function

| Parameter | Input (data type)                 | Description                        |
|-----------|-----------------------------------|------------------------------------|
| userName  | <input type="text" value="TEXT"/> | Text containing a valid user name. |

### Output

This function returns a

Variant for **multiple** users.

### Syntax

userDisplayName(userList) #Output: Text list

### Examples

| Parser expression                                        | Description                                                                                                                                                                                   |
|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>toString(userDisplayName(%{issue.watcher}))</code> | This example returns the display names of all <b>watchers</b> . To achieve this, the following functions are used: <ul style="list-style-type: none"><li><a href="#">toString()</a></li></ul> |

```
toString(userDisplayName(["b.smith", "d.jones"]))
```

This example returns the display names of all **two users**, e.g.:

**Bob Smith, Dave Jones**

To achieve this, the following functions are used:

- [toString\(\)](#)

## Additional information

Parameters used in this function

| Parameter | Input (data type)                      | Description          |
|-----------|----------------------------------------|----------------------|
| userList  | <input type="text" value="TEXT LIST"/> | Any valid text list. |

## Output

This function returns a

If you want to return the **user name** instead of a display name, check out: [fullNameToUser\(\)](#)



## Use cases and examples

| Use case                                                                | JWT feature | Workflow function                 | Field type | Automated action | Parser functions                                                                                                                                         |
|-------------------------------------------------------------------------|-------------|-----------------------------------|------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">Add comment with the request participants' display name</a> |             | <a href="#">Add comment</a>       |            |                  | <a href="#">toString()</a> <a href="#">textOnStringList()</a> <a href="#">toStringList()</a> <a href="#">userDisplayName()</a>                           |
| <a href="#">Prevent external users from creating issues</a>             |             | <a href="#">Logical validator</a> |            |                  | <a href="#">matches()</a> <a href="#">toString()</a> <a href="#">textOnStringList()</a> <a href="#">toStringList()</a> <a href="#">userDisplayName()</a> |