Contents

API Object: OWF.Preferences.deleteUserPreference(cfg)

Definition:

Use the `/deleteUserPreference` API to remove a user preference based on its namespace and name. The preference could be user metadata such as name, email, etc.

How it works:

A system makes a call to another system that asks to reference data instead of return it. To make this call, one of the following REST Calls will request user data from the user profile URI [IS THIS RIGHT?]

Request URL:

https://localhost:8443/marketplace/api/prefs/preference/com.company.widget/First%20President

Request Method:

POST, Form_Method:Delete

Requirements:

The call must include namespace and name

- If namespace or name are null, it will change the null to 'undefined' and search for a namespace and/or name that is called 'undefined'.

- If name is "" (empty but not null). It will not throw an error but will also not delete anything.

- If namespace is "" (empty but not null) it will throw an error since the url will be "prefs/preference//name" and that is not a valid url.

Response:

If the system could not find a matching preference and there was not an error it returns:

```
{"success":true, "preference":null}
```

If a preference was deleted the system returns:
```
{"id":7,"namespace":"com.company.widget","path":"First President","value":"foo val","user":{"userId":"t
```

How to use it:

Use it to delete user preferences.

Example

The following is an example of a call to delete user preference:

```
function onSuccess(pref){
    alert(pref.value);
}

function onFailure(error,status){
    alert('Error ' + error);
    alert(status);
}


var cfg = {
    namespace: 'com.company.widget',
    name: 'First President',
    onSuccess: onSuccess,
    onFailure: onFailure
};


OWF.Preferences.deleteUserPreference(cfg);
```

Resource Information

Possible Errors

API Object: OWF.Preferences.doesUserPreferenceExist (cfg)

Definition:

Use the `/doesUserPreferenceExist` API to query if they system includes a specific user preference. It will search based on preferences' namespaces and names.

How it works:

A system makes a call to another system that asks to reference data instead of return it. To make this call, one of the following REST Calls will request user data from the user profile URI [IS THIS RIGHT?]

Request URL:

https://localhost:8443/owf/prefs/hasPreference/com.company.widget/First%20President?version=7.15.0-v1&dojo.preventCache=1433169029635

Request Method:

GET, Form_Method:none

Requirements:

The call must include namespace and name

- If namespace or name are null, it will change the null to 'undefined' and search for a namespace and/or name that is called 'undefined'.
- If name or namespace use an empty string that is not null, the query returns the HTML 404 error "The requested resource is not available."

Response:

If there is a preference matching the namespace and name it will return:

`{"preferenceExist":true,"statusCode":200}`

If there is not a matching preference it will return:

`{"preferenceExist":false,"statusCode":200}`

How to use it:

Use it to find user preferences.

Example

The following is an example of a call to delete user preference:

```
function onSuccess(pref) {alert(pref.value);}
function onFailure(error,status) {
    alert('Error ' + error);
    alert(status);
}
var cfg = {
    namespace: 'com.company.widget',
    name: 'First President',
    onSuccess: onSuccess,
    onFailure: onFailure
};

OWF.Preferences.doesUserPreferenceExist(cfg);
```

Resource Information

Possible Errors