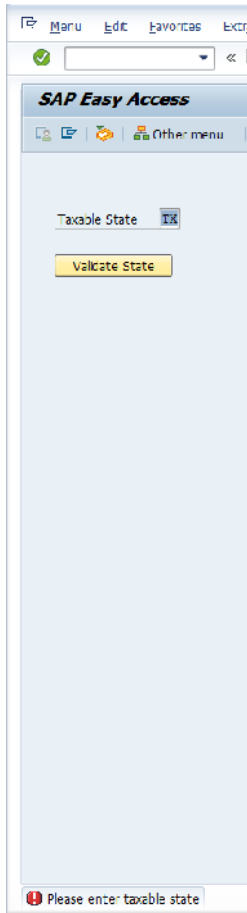


Liquid UI: Search Value in an array

Below example explains how to search values using an array.

User Interface



The screenshot displays the SAP Easy Access user interface. At the top, there is a menu bar with options: Menu, Edit, Favorites, and Extras. Below the menu bar is a search bar with a green checkmark icon on the left and a dropdown arrow on the right. The main header area is labeled "SAP Easy Access" and contains several icons: a document, a folder, a magnifying glass, and a person icon, followed by the text "Other menu". The main content area is a light blue panel. It contains a label "Taxable State" followed by a text input field containing the value "IN". Below the input field is a yellow button labeled "Validate State". At the bottom of the panel, there is a red error icon and the text "Please enter taxable state".

Validate state button will validate the entered taxable state value

Liquid UI Code [Script]

```
////////////////////////////////////  
// Author: Synactive, Inc. [1065 E. Hillsdale Blvd, Foster City, CA, 94404, USA]  
// Email: support@guixt.com; sales@guixt.com;  
// Contact: 650.341.3310  
// Version: 1.0.0.0  
////////////////////////////////////  
  
del("X[IMAGE_CONTAINER]");  
var stateArray = ["AK","FL","NV","NH","SD","TN","TX","WA","WY"]; // Non taxable states  
  
inputfield ([2,4], "Taxable State", [2,18],{"name":"z_state", "size":2});  
pushbutton([4,4], "Validate State",{"size":[1,15], "process":validate_state});  
  
////////////////////////////////////  
//Returns true or false if the search element is found in the array  
////////////////////////////////////  
Array.prototype.find = function (p){  
    for(i=0;i<this.length;i++) if(this[i] == p) return true;  
    return false;  
}  
  
function validate_state(){  
    if(stateArray.find(z_state)){  
        return('E: Please enter taxable state');  
    }  
}
```