

利用自訂json資料測試switch 功能!

```
var userData = [
  {
    "ID": 01,
    "username": "owne01",
    "userState": false //true: 停權 false: 啟用
  },
  {
    "ID": 02,
    "username": "owner02",
    "userState": true //true: 停權 false: 啟用
  },
  {
    "ID": 03,
    "username": "owner03",
    "userState": true //true: 停權 false: 啟用
  },
  {
    "ID": 04,
    "username": "owner04",
    "userState": false //true: 停權 false: 啟用
  }
]
```

使用table渲染畫面

```
<table class="table">
  <thead>
    <tr>
      <th>ID</th>
      <th>帳號</th>
      <th>狀態</th>
    </tr>
  </thead>
  <tbody id="userList">
    <tr>
      <td>ID</td>
      <td>帳號</td>
      <td>
        <div class="form-check form-switch">
          <input class="form-check-input" type="checkbox" role="switch" id="switch01" checked>
          <label class="switch01" for="switch01" id="switch01text">啟用</label>
        </div>
      </td>
    </tr>
  </tbody>
</table>
```

使用change()即時監聽來取得帳號狀態並使用next()即時變動label文字!

\$.next() 可以用來指定下一個元素!

參考<https://api.jquery.com/next/>

最後轉換json格式!

```
$(function () {
    // $("#switch01").attr('checked', true);
    $("#userList").empty();
    userData.forEach(function (item, key) {
        if(item.userState){
            var switch01 = '<div class="form-check form-switch"><input data-id="'+item.ID+'" class="form-check-input" type="checkbox"
            role="switch" id="switch01" checked><label class="switch01" for="switch01" id="switch01text">啟用</label></div>';
        }else{
            var switch01 = '<div class="form-check form-switch"><input data-id="'+item.ID+'" class="form-check-input" type="checkbox"
            role="switch" id="switch01"><label class="switch01" for="switch01" id="switch01text">停權</label></div>';
        }

        var strHTML = '<tr><td>' + item.ID + '</td><td>' + item.username + '</td><td>' + switch01 + '</td></tr>';
        $("#userList").append(strHTML);
    });
    $("#userList #switch01").change(function(){
        var userState; //紀錄帳號狀態
        if($(this).is(':checked')){
            console.log("啟用!");
            $(this).next().text("啟用!");
            userState = true;
        }else{
            console.log("停權!");
            $(this).next().text("停權!");
            userState = false;
        }

        var jsonData = {};
        jsonData["id"] = $(this).data("id");
        jsonData["userState"] = userState;
        console.log(JSON.stringify(jsonData));
    });
});
```

ID	帳號	狀態
1	owne01	<input type="radio"/> 停權
2	owner02	<input type="radio"/> 停權!
3	owner03	<input type="radio"/> 停權!
4	owner04	<input checked="" type="radio"/> 啟用!

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停權! 20230116-switcb.html:88
{"id":2,"userState":false} 20230116-switcb.html:96
停權! 20230116-switcb.html:88
{"id":4,"userState":false} 20230116-switcb.html:96
啟用! 20230116-switcb.html:84
{"id":4,"userState":true} 20230116-switcb.html:96