

Mediawiki Christof #Hack2022 JavaScript

```
function discardChange(span){
    var jTable = $(span).parent().closest('table'); //
search table relative to given span
    var jTable = jTable.prev();
    jTable.hide();
    jTable.hide();
}

function applyChange(span){
    var jTable = $(span).parent().closest('table'); //
search table relative to given span
    var jTable = jTable.prev();

    var title = jTable.children("span").attr("id"); //
Current links do NOT encode the title, so no encoding
here also
    var text = jTable.find('.diff-addedline
div').text(); //to displayed, escaped string to remove
all diff-elements
    var csrfToken = mw.user.tokens.get('csrfToken');

    //DEBUG only (Start) - delete in live-code
    text += title;
    title = "Test";
    //DEBUG only (End)

    $.post("/mediawiki/api.php", {action:"edit",
format:"json", title:title, text:text, token:csrfToken},
function(response){
    var isSuccess = response["edit"] &&
response["edit"]["result"] === "Success";
    if(isSuccess){
        discardChange(span);
    }
    else{
        console.log(response);
        var error = response["edit"] ?
response["edit"]["resut"] : "undefined";
        alert("Could not apply change. Wikimedia-
Error: "+error);
    }
})
    .fail(function(jqXHR, textStatus, errorThrown){
        alert("Could not apply change. Network-Error:
status="+textStatus+" errorThrown="+errorThrown);
```

```
    });  
}  
  
function editChange(span){  
    var jTable = $(span).parent().closest('table'); //  
search table relative to given span  
    var jTable = jTable.prev();  
    var editLink = jTable.find("a");  
    window.open(editLink.attr("href"));  
}  
  
<tr>  
    <td/>  
    <td/>  
    <td/>  
    <td>  
        <span onclick="applyChange(this);" style="color:green">Apply</span>  
        &nbsp;  
        <span onclick="editChange(this);" style="color:green">Edit</span>  
        &nbsp;  
        <span onclick="discardChange(this)" style="color:red">Discard</span>  
    </td>  
</tr>
```