

DRAG & DROP WITH GREEDY OPTION

http://www.tutorialspoint.com/script.aculo.us/scriptaculous_greedy_example.htm

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Description

If this option is set to true *default*, it stops processing hovering other droppables, under the draggable won't be searched.

Syntax

```
Droppables.add('element', {greedy: false or true});
```

Example

Just try this example by setting *greedy* to true and false one by one. You will find that if you set *greedy* to false, then you cannot drop an item in the drop area.

```
<html>
<head>
<title>Drag and Drop Example</title>

<script type="text/javascript" src="/javascript/prototype.js"></script>
<script type="text/javascript" src="/javascript/scriptaculous.js"></script>

<script type="text/javascript">

    window.onload = function() {

        // Make all the images draggables from draggables division.

        $A($('draggables').getElementsByTagName('img')).each(function(item) {
            new Draggable(item, {revert: true, ghosting: true});
        });

        Droppables.add('droparea', {hoverclass: 'hoverActive', greedy: false,
onDrop: moveItem});

        // Set drop area by default non cleared.
        $('droparea').cleared = false;
    }

    // The target drop area contains a snippet of instructional
    // text that we want to remove when the first item
    // is dropped into it.

    function moveItem( draggable,droparea){

        if (!droparea.cleared) {
            droparea.innerHTML = '';
            droparea.cleared = true;
        }

        draggable.parentNode.removeChild(draggable);
        droparea.appendChild(draggable);
    }
</script>

<style type="text/css">

    #draggables {
        width: 172px;
        border: 3px ridge blue;
        float: left;
        padding: 9px;
    }
</style>
```

```

#droparea {
    float: left;
    margin-left: 16px;
    width: 172px;
    border: 3px ridge maroon;
    text-align: center;
    font-size: 24px;
    padding: 9px;
    float: left;
}

.hoverActive {
    background-color: #ffffcc;
}

#draggables img, #droparea img {
    margin: 4px;
    border: 1px solid red;
}

</style>

</head>
<body>

    <div >
        
        
        
        
        
    </div>

    <div >
        Drag and Drop Your Images in this area
    </div>

</body>
</html>

```

This will produce following result –

