

DRAW & DROP WITH ONDROP OPTION

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

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Description

It specifies a callback function that is called when a suitable draggable element is dropped onto the drop target.

Syntax

```
Droppables.add('element', {onDrop: 'callbackFunction'});
```

Example

In this example, elements are moved into 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', 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;
      }

      #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 –

