

## **.\config\Database.php**

<?php

class Database {

private \$host = 'localhost';

private \$db\_name = 'happydo';

private \$username = 'user';

private \$password = '9a00wo41';

private \$conn;

public function connect() {

\$this->conn = null;

try {

\$this->conn = new PDO('mysql:host=' . \$this->host . ';dbname=' . \$this->db\_name, \$this->username,

\$this->password);

\$this->conn->setAttribute(PDO::ATTR\_ERRMODE, PDO::ERRMODE\_EXCEPTION);

} catch(PDOException \$e) {

echo 'Connection Error: ' . \$e->getMessage();

}

return \$this->conn;

}

}

.\models\Task.php

<?php

//error\_reporting(0); // Turn off all error reporting; use only for debugging

class Task {

private \$conn;

private \$table = 'tasks';

public \$id;

public \$task\_name;

public \$completed;

public function \_\_construct(\$db) {

    \$this->conn = \$db;

}

public function getTasks() {

// Query only incomplete tasks

\$query = 'SELECT \* FROM ' . \$this->table . ' WHERE completed = 0';

// Prepare statement

\$stmt = \$this->conn->prepare(\$query);

```
// Execute query

$stmt->execute();

$num = $stmt->rowCount();

// Check if any tasks

if($num > 0) {

    // Tasks array

    $tasks_arr = array();

    $tasks_arr['data'] = array();

    while($row = $stmt->fetch(PDO::FETCH_ASSOC)) {

        extract($row);

        $task_item = array(

            'id' => $id,

            'task_name' => $task_name,

            'completed' => $completed,

        );

        // Push to "data"

        array_push($tasks_arr['data'], $task_item);

    }

    // Turn to JSON & output

    echo json_encode($tasks_arr);
```

```
} else {  
  
    // No Tasks  
  
    echo json_encode(['message' => 'No Tasks Found']);  
  
}  
  
}
```

```
public function getTask($id) {  
  
    // Create query  
  
    $query = 'SELECT * FROM ' . $this->table . ' WHERE id = ? LIMIT 0,1';  
  
  
    // Prepare statement  
  
    $stmt = $this->conn->prepare($query);  
  
  
    // Bind ID  
  
    $stmt->bindParam(1, $id);  
  
  
    // Execute query  
  
    $stmt->execute();  
  
  
    $row = $stmt->fetch(PDO::FETCH_ASSOC);  
  
  
    // Check if any task  
  
    if($row) {  
  
        $task_item = array(  
  
            'id' => $id,
```

```

        'task_name' => $row['task_name'],

        'completed' => $row['completed'],

    );

    // Turn to JSON & output

    echo json_encode($task_item);

} else {

    // No Task

    echo json_encode(

        array('message' => 'No Task Found')

    );

}

}

public function createTask() {

    $query = 'INSERT INTO ' . $this->table . ' SET task_name = :task_name, completed = 0';

    $stmt = $this->conn->prepare($query);

    $stmt->bindParam(':task_name', $this->task_name);

    // Execute the query and check if the insert was successful

    if($stmt->execute()) {

        return ['success' => true, 'message' => 'Task created successfully'];

    } else {

        return ['success' => false, 'message' => 'Task creation failed', 'error' => $stmt->errorInfo()];

    }
}

```

```
}
```

```
public function updateTask($id) {
```

```
    $query = 'UPDATE ' . $this->table . ' SET task_name = :task_name, completed = :completed WHERE id = :id';
```

```
    $stmt = $this->conn->prepare($query);
```

```
    $stmt->bindParam(':task_name', $this->task_name);
```

```
    $stmt->bindParam(':completed', $this->completed);
```

```
    $stmt->bindParam(':id', $id);
```

```
    if($stmt->execute()) {
```

```
        return true;
```

```
    }
```

```
    printf("Error: %s.\n", $stmt->error);
```

```
    return false;
```

```
}
```

```
public function updateTaskCompletion($id, $completed) {
```

```
    $query = 'UPDATE ' . $this->table . ' SET completed = :completed WHERE id = :id';
```

```
    $stmt = $this->conn->prepare($query);
```

```
    $stmt->bindParam(':completed', $completed, PDO::PARAM_BOOL);
```

```
    $stmt->bindParam(':id', $id, PDO::PARAM_INT);
```

```
    if ($stmt->execute()) {
```

```
        return true;
```

```
    }
```

```
    return false;
```

```
}
```

```
public function deleteTask($id) {  
  
    $query = 'DELETE FROM ' . $this->table . ' WHERE id = :id';  
  
    $stmt = $this->conn->prepare($query);  
  
    $stmt->bindParam(':id', $id);  
  
    if($stmt->execute()) {  
  
        return true;  
  
    }  
  
    printf("Error: %s.\n", $stmt->error);  
  
    return false;  
  
}  
  
}
```

```
.\public\home.php
```

```
<?php
```

```
// home.php
```

```
// Include your HTML file
```

```
include_once 'index.html';
```



.\public\index.html

<!DOCTYPE html>

<html>

<head>

<title>Happy Do</title>

<link rel="stylesheet" type="text/css" href="styles.css">

<script src="js/Sortable.min.js"></script>

</head>

<body>

<h1>Happy Do</h1>

<form id="task-form">

<input type="text" id="task-input" placeholder="Enter a task">

<button type="submit">Add Task</button>

</form>

<!-- Add this structure below the task entry form -->

Unprioritized

<ul id="unprioritized-tasks" class="task-list"></ul>

A

<ul id="list-a-tasks" class="task-list"></ul>

B

<ul id="list-b-tasks" class="task-list"></ul>

C

<ul id="list-c-tasks" class="task-list"></ul>

<script src="taskHandler.js"></script>

<script src="script.js"></script>

</body>

</html>

```
.\public\index.php
```

```
<?php
```

```
ob_start();
```

```
//error_reporting(0); // Turn off all error reporting
```

```
header('Content-Type: application/json');
```

```
header('Access-Control-Allow-Origin: *');
```

```
header('Access-Control-Allow-Methods: POST, GET, PUT, DELETE');
```

```
header('Access-Control-Allow-Headers: Access-Control-Allow-Headers,Content-Type,Access-Control-Allow-Methods, Authorization, X-Requested-With');
```

```
include_once '../config/Database.php';
```

```
include_once '../models/Task.php';
```

```
$database = new Database();
```

```
$db = $database->connect();
```

```
$task = new Task($db);
```

```
$request_method = $_SERVER["REQUEST_METHOD"];
```

```
$response = [];
```

```
switch($request_method)
```

```
{
```

```
case 'GET':
```

```
    // If an id is defined, get a single task. Otherwise, get all tasks.
```

```
    if(!empty($_GET["id"])) {
```

```

    $id = intval($_GET["id"]);

    $task->getTask($id);

} else {

    $task->getTasks();

}

break;

case 'PUT':

    // Handle PUT request for updating task completion or updating a task

    $data = json_decode(file_get_contents("php://input"));

    $id = $data->id ?? null;

    $completed = $data->completed ?? null;

    if (isset($id, $completed)) {

        $result = $task->updateTaskCompletion($id, $completed);

        echo json_encode(['success' => $result]);

    } elseif (!empty($_GET["id"])) {

        $id = intval($_GET["id"]);

        $task->updateTask($id);

    } else {

        echo json_encode(['success' => false, 'message' => 'Missing task ID or completion status']);

    }

    break;

case 'POST':

    // Decode JSON from the request body

```

```
$data = json_decode(file_get_contents("php://input"));
```

```
if (!empty($data->task)) {
```

```
    $task->task_name = $data->task;
```

```
    $response = $task->createTask();
```

```
    echo json_encode($response);
```

```
} else {
```

```
    echo json_encode(['success' => false, 'message' => 'Task name is required']);
```

```
}
```

```
break;
```

```
case 'DELETE':
```

```
    // Delete a task
```

```
    $id = intval($_GET["id"]);
```

```
    $result = $task->deleteTask($id);
```

```
    if ($result) {
```

```
        echo json_encode(['success' => true, 'message' => 'Task deleted successfully']);
```

```
    } else {
```

```
        echo json_encode(['success' => false, 'message' => 'Failed to delete task']);
```

```
    }
```

```
    break;
```

```
default:
```

```
    // Invalid request method
```

```
header("HTTP/1.0 405 Method Not Allowed");
```

```
break;
```

```
}
```

```
exit;
```

```
.\public\script.js
```

```
window.onload = function () {
```

```
    // Initialize an array to hold all task lists
```

```
    var taskLists = [
```

```
        document.getElementById('unprioritized-tasks'),
```

```
        document.getElementById('list-a-tasks'),
```

```
        document.getElementById('list-b-tasks'),
```

```
        document.getElementById('list-c-tasks')
```

```
    ];
```

```
    // Initialize SortableJS for each task list
```

```
    taskLists.forEach(function (taskList) {
```

```
        new Sortable(taskList, {
```

```
            group: 'shared', // Set a group name to allow dragging between lists
```

```
            animation: 150,
```

```
            draggable: '.task-item',
```

```
            onAdd: function (event) {
```

```
                // Handle task drop logic here if needed
```

```
            }
```

```
        });
```

```
    });
```

```
    // Fetch tasks and add them to the 'unprioritized-tasks' list as an example
```

```
    fetch('http://localhost/HappyDo/public/index.php')
```

```
        .then(response => response.json())
```

```
        .then(data => {
```

```
if (data.data && data.data.length > 0) {

  data.data.forEach(task => {

    var taskList;

    switch (task.priority) {

      case 'A':

        taskList = document.getElementById('list-a-tasks');

        break;

      case 'B':

        taskList = document.getElementById('list-b-tasks');

        break;

      case 'C':

        taskList = document.getElementById('list-c-tasks');

        break;

      default:

        taskList = document.getElementById('unprioritized-tasks');

    }

    var taskElement = createTaskElement(task);

    taskList.appendChild(taskElement);

  });

} else {

  console.log(data.message || 'No tasks found');

}

})

.catch(error => {

  console.error('Error:', error);

});
```



```

};

/**
 * Handle form submission to create a new task
 * @param {Event} e - Form submit event
 */

document.getElementById('task-form').addEventListener('submit', function (e) {

    e.preventDefault();

    var taskInput = document.getElementById('task-input');

    var taskName = taskInput.value; // Capture the task name in a local variable


    console.log('Submitting form with task:', taskName);


    fetch('http://localhost/HappyDo/public/index.php', {

        method: 'POST',

        headers: {

            'Content-Type': 'application/json',

        },

        body: JSON.stringify({ task: taskName }),

    })

    .then(response => {

        console.log('Received response:', response);

        return response.json();

    })

    .then(data => {

        console.log('Received data:', data);

```

```

// Only add the task to the list if it was successfully created on the server

if (data.success) {

    var newTask = { id: data.id, task_name: taskName, completed: '0' };

    console.log('New task object:', newTask);

    var taskList = document.getElementById('unprioritized-tasks');

    addTaskToList(taskList, newTask);

}

})

.catch(error => {

    console.error('Error:', error);

});

taskInput.value = ""; // Clear the input field

});

function updateTaskCompletion(id, completed) {

    fetch('http://localhost/HappyDo/public/index.php', {

        method: 'PUT',

        headers: {

            'Content-Type': 'application/json',

        },

        body: JSON.stringify({ id: id, completed: completed }),

    })

    .then(response => response.json())

    .then(data => {

        console.log('Update response:', data);
    });
}

```

```

// Find the task item in the DOM and update its class

var taskItem = document.querySelector('li[data-task-id="' + id + '"]');

if (taskItem) {

    if (completed) {

        taskItem.classList.add('completed');

    } else {

        taskItem.classList.remove('completed');

    }

}

})

.catch(error => console.error('Error:', error));

}

function deleteTask(id) {

    if (confirm('Are you sure you want to delete this task?')) {

        fetch('http://localhost/HappyDo/public/index.php?id=' + id, {

            method: 'DELETE',

        })

        .then(response => response.json()) // This line expects a JSON response

        .then(data => {

            console.log('Delete response:', data);

            if (data.success) {

                var taskItem = document.querySelector('li[data-task-id="' + id + '"]');

                if (taskItem) {

                    taskItem.remove();

```

```
}
```

```
}
```

```
}}
```

```
.catch(error => console.error('Error:', error));
```

```
}
```

```
}
```

```
.\public\styles.css
```

```
body {  
  
    font-family: Arial, sans-serif;  
  
    margin-left: 20px;  
  
}
```

```
#task-form {  
  
    margin-bottom: 1em;  
  
}
```

```
.task-list {  
  
    list-style-type: none;  
  
    margin-bottom: 20px;  
  
    min-height: 20px; /* Give a minimum height for empty lists */  
  
    padding: 10px;  
  
}
```

```
.task-item {  
  
    margin-bottom: 0.5em;  
  
}
```

```
/* Add this to your /public/styles.css file */
```

```
.drag-handle {  
  
    cursor: move; /* This gives a visual indication that the element is movable */  
  
    user-select: none; /* This prevents the text from being selectable, which can interfere with the drag action */  
  
    margin-right: 5px; /* Adjust spacing as needed */
```

```
color: lightgrey;

}


.completed {

    text-decoration: line-through;

}


.delete-icon {

    display: none;

    margin-left: 1ch; /* character space for breathing room */

    cursor: pointer;

    color: red;

}


.task-item:hover .delete-icon {

    display: inline; /* Show only on hover */

}


/* Add this to your styles.css file */

.sortable-chosen {

    opacity: 0.6; /* Make the item semi-transparent while dragging */

    background-color: #f0f0f0; /* Change background color */

    border: 1px dashed #000; /* Add a dashed border */

}
```

```
/* Add this to your styles.css file */
```

```
.sortable-ghost {
```

```
    opacity: 0.4; /* Make the placeholder semi-transparent */
```

```
    background-color: #c8ebfb; /* Change background color */
```

```
}
```

.\public\taskHandler.js

```
function createTaskElement(task) {

    var taskItem = document.createElement('li');

    // Set the class based on the completion status. Assuming '0' means not completed.

    taskItem.className = 'task-item' + (task.completed === '0' ? '' : ' completed');

    taskItem.setAttribute('data-task-id', task.id);

    taskItem.setAttribute('data-task-id', task.id);


    // Create the drag handle

    var dragHandle = document.createElement('span');

    dragHandle.classList.add('drag-handle');

    dragHandle.textContent = '⋮'; // dragHandle.textContent = ""; Using the Unicode character for the drag handle icon

    taskItem.appendChild(dragHandle);


    var checkbox = document.createElement('input');

    checkbox.type = 'checkbox';

    // Set the checkbox based on the completion status. Assuming '0' means not completed.

    checkbox.checked = task.completed !== '0';

    checkbox.onchange = () => updateTaskCompletion(task.id, checkbox.checked);

    taskItem.appendChild(checkbox);


    var textNode = document.createTextNode(task.task_name);

    taskItem.appendChild(textNode);
```



```
var deleteIcon = document.createElement('span');

deleteIcon.innerHTML = '&times;';

deleteIcon.className = 'delete-icon';

deleteIcon.onclick = function() { deleteTask(task.id); };

taskItem.appendChild(deleteIcon);

return taskItem;

}
```

```
function addTaskToList(taskList, task) {

    var taskElement = createTaskElement(task);

    taskList.appendChild(taskElement);

}
```

.\public\js\Sortable.min.js

/\*! Sortable 1.15.2 - MIT | git://github.com/SortableJS/Sortable.git \*/

```
!function(t,e){"object"===typeof exports&&"undefined"!==typeof module?module.exports=e():"function"===typeof define&&define.amd?define(e):(t=t||self).Sortable=e()}(this,function(){
    "use strict";function e(e,t){var n,o=Object.keys(e);return Object.getOwnPropertySymbols&&(n=Object.getOwnPropertySymbols(e),t&&(n=n.filter(function(t){return Object.getOwnPropertyDescriptor(e,t).enumerable})),o.push.apply(o,n)),o}function l(o){for(var i=1;t<arguments.length;t++){var i=null!=arguments[t]?arguments[t]:{};t%2?e(Object(i),!0).forEach(function(t){var e,n;e=o,t=i[n=t],n in e?Object.defineProperty(e,n,{value:t,enumerable:!0,configurable:!0,writable:!0}):e[n]=t}):Object.getOwnPropertyDescriptors?Object.defineProperties(o,Object.getOwnPropertyDescriptors(i)):e(Object(i)).forEach(function(t){Object.defineProperty(o,t,Object.getOwnPropertyDescriptor(i,t))});return o}function o(t){return(o="function"===typeof Symbol&&"symbol"===typeof Symbol.iterator?function(t){return typeof t}:function(t){return t&&"function"===typeof Symbol&&t.constructor===Symbol&&!Symbol.prototype?"symbol":typeof t})(t)}function a(){return(a=Object.assign||function(t){for(var e=1;e<arguments.length;e++){var n,o=arguments[e];for(n in o)Object.prototype.hasOwnProperty.call(o,n)&&(t[n]=o[n])})return t}).apply(this,arguments)}function i(t,e){if(null==t)return{};var n,o=function(t,e){if(null==t)return{};for(var n,o={},i=Object.keys(t),r=0;r<i.length;r++)n=i[r],0<=e.indexOf(n)||o[n]=t[n];return o}(t,e);if(Object.getOwnPropertySymbols)for(var i=Object.getOwnPropertySymbols(t),r=0;r<i.length;r++)n=i[r],0<=e.indexOf(n)||Object.prototype.propertyIsEnumerable.call(t,n)&&(o[n]=t[n]);return o}function r(t){return function(t){if(Array.isArray(t))return l(t)}(t)||function(t){if("undefined"!==typeof Symbol&&null!=t[Symbol.iterator]||null!=t["@@iterator"])return Array.from(t)}(t)||function(t,e){if(t){if("string"===typeof t)return l(t,e);var n=Object.prototype.toString.call(t).slice(8,-1);return"Map"===n?"Object"===n&&t.constructor?t.constructor.name:n}"Set"===n?Array.from(t):"Arguments"===n||/^(\?Ui|I|nt(?:8|16|32)(?:Clamped)?Array$/.test(n)?l(t,e):void 0}}(t)||function(){throw new TypeError("Invalid attempt to spread non-iterable instance.\n\nIn order to be iterable, non-array
```

```

objects must have a [Symbol.iterator]() method."))}function l(t,e){(null==e||e>t.length)&&(e=t.length);for(var n=0,o=new
Array(e);n<e;n++)o[n]=t[n];return o}function t(t){if("undefined"!==typeof
window&&window.navigator)return!!navigator.userAgent.match(t)}var y=t(/(?:Trident.*rv[ ]?:11\.|msie|iemobile|Windows
Phone)/i),w=t(/Edge/i),s=t(/firefox/i),u=t(/safari/i)&&!t(/chrome/i)&&!t(/android/i),n=t(/iP(ad|od|hone)/i),c=t(/chrome/i)&&!t(/a
ndroid/i),d={capture:!1,passive:!1};function h(t,e,n){t.addEventListener(e,n,!y&&d)}function f(t,e,n){t.removeEventListener(e,n,!y&&d)}function p(t,e){if(e&&(">"===e[0]&&(e=e.substring(1)),t)try{if(t.matches)return
t.matches(e);if(t.msMatchesSelector)return t.msMatchesSelector(e);if(t.webkitMatchesSelector)return
t.webkitMatchesSelector(e)}catch(t){return}}function P(t,e,n,o){if(t){n=n||document;do{if(null!=e&&(">"!==e[0]||t.parentNode===n)&&p(t,e)||o&&t===n)return
t}while(t!==n&&(t=(t=t).host&&!t===document&&t.host.nodeType?i.host:i.parentNode))}var i;return null}var
g,m=/\s+/g;function k(t,e,n){var o;t&&e&&(t.classList?t.classList[n?"add":"remove"])(e):(o=(" "+t.className+"
").replace(m," ").replace(" "+e+" "," "),t.className=(o+(n?" "+e:"")).replace(m," ")))}function R(t,e,n){var
o=t&&t.style;if(o){if(void 0===n)return
document.defaultView&&document.defaultView.getComputedStyle?n=document.defaultView.getComputedStyle(t,""):t.c
urrentStyle&&(n=t.currentStyle),void 0===e?n:n[e];o[e]=!(e
o||-1!==e.indexOf("webkit"))?"-webkit-"+e:e]=n+("string"===typeof n?"":"px"))}function v(t,e){var n="";if("string"===typeof
t)n=t;else do{var o=R(t,"transform")}while(o&&"none"!==o&&(n=o+" "+n),!e&&(t=t.parentNode));var
i=window.DOMMatrix||window.WebKitCSSMatrix||window.CSSMatrix||window.MSCSSMatrix;return i&&new i(n)}function
b(t,e,n){if(t){var o=t.getElementsByTagName(e),i=0,r=o.length;if(n)for(;i<r;i++)n(o[i],i);return o}return[]}function O(){var
t=document.scrollingElement;return t||document.documentElement}function X(t,e,n,o,i){if(t.getBoundingClientRect||t===window){var
r,a,l,s,c,u,d=t===window&&t.parentNode&&t===O()?(a=(r=t.getBoundingClientRect()).top,l=r.left,s=r.bottom,c=r.right,u=r.
height,r.width):(l=a=0,s=window.innerHeight,c=window.innerWidth,u=window.innerHeight,window.innerWidth);if((e||n)&&
t===window&&(i=i||t.parentNode,!y))do{if(i&&i.getBoundingClientRect&&("none"!==R(i,"transform"))||n&&"static"!==R(i,"po
sition"))){var
h=i.getBoundingClientRect();a-=h.top+parseInt(R(i,"border-top-width")),l-=h.left+parseInt(R(i,"border-left-width")),s+=h.h

```

```

eight,c=l+r.width;break}}while(i=i.parentNode);return

o&&t!==window&&(o=(e=v(i||t))&&e.a,t=e&&e.d,e&&(s=(a/=t)+(u/=t),c=(l/=o)+(d/=o))),{top:a,left:l,bottom:s,right:c,width:d,
height:u}}function Y(t,e,n){for(var o=M(t,!0),i=X(t)[e];o;){var r=X(o)[n];if(!("top"===n||"left"===n?r<=i:i<=r))return
o;if(o===O())break;o=M(o,!1)}return!1}function B(t,e,n,o){for(var
i=0,r=0,a=t.children;r<a.length;){if("none"!==a[r].style.display&&a[r]!==Ft.ghost&&(o||a[r]!==Ft.dragged)&&P(a[r],n.dragg
able,t,!1)){if(i===e)return a[r];i++;r++;return null}function F(t,e){for(var
n=t.lastElementChild;n&&(n===Ft.ghost||"none"===R(n,"display"))|e&&!p(n,e);)n=n.previousElementSibling;return
n||null}function j(t,e){var
n=0;if(!t||!t.parentNode)return-1;for(;t=t.previousElementSibling;)"TEMPLATE"===t.nodeName.toUpperCase()||t===Ft.cl
one||e&&!p(t,e)||n++;return n}function E(t){var e=0,n=0,o=O();if(t)do{var
i=v(t),r=i.a,i=i.d}while(e+=t.scrollLeft*r,n+=t.scrollTop*i,t!==o&&(t=t.parentNode));return[e,n]}function
M(t,e){if(!t||!t.getBoundingClientRect)return O();var
n=t,o=!1;do{if(n.clientWidth<n.scrollWidth||n.clientHeight<n.scrollHeight){var
i=R(n);if(n.clientWidth<n.scrollWidth&&("auto"===i.overflowX||"scroll"===i.overflowX)||n.clientHeight<n.scrollHeight&&("aut
o"===i.overflowY||"scroll"===i.overflowY)){if(!n.getBoundingClientRect||n===document.body)return O();if(o||e)return
n;o=!0}}while(n=n.parentNode);return O()}function D(t,e){return
Math.round(t.top)===Math.round(e.top)&&Math.round(t.left)===Math.round(e.left)&&Math.round(t.height)===Math.round
(e.height)&&Math.round(t.width)===Math.round(e.width)}function S(e,n){return function(){var
t,g||(1===(t=arguments).length?e.call(this,t[0]):e.apply(this,t),g=setTimeout(function(){g=void 0},n))}function
H(t,e,n){t.scrollLeft+=e,t.scrollTop+=n}function _(t){var e=window.Polymer,n=window.jQuery||window.Zepto;return
e&&e.dom?e.dom(t).cloneNode(!0):n?n(t).clone(!0)[0]:t.cloneNode(!0)}function
C(t,e){R(t,"position","absolute"),R(t,"top",e.top),R(t,"left",e.left),R(t,"width",e.width),R(t,"height",e.height)}function
T(t){R(t,"position",""),R(t,"top",""),R(t,"left",""),R(t,"width",""),R(t,"height","")}function L(n,o,i){var r={};return
Array.from(n.children).forEach(function(t){var
e;P(t,o.draggable,n,!1)&&!t.animated&&t!==i&&(e=X(t),r.left=Math.min(null!==(t=r.left)&&void
0!==(t?t:1/0,e.left),r.top=Math.min(null!==(t=r.top)&&void 0!==(t?t:1/0,e.top),r.right=Math.max(null!==(t=r.right)&&void

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0!==t?t:-1/0,e.right),r.bottom=Math.max(null!==(t=r.bottom)&&void

0!==t?t:-1/0,e.bottom))}},r.width=r.right-r.left,r.height=r.bottom-r.top,r.x=r.left,r.y=r.top,r}var      K="Sortable"+(new

Date).getTime());function      x(){var

e,o=[];return{captureAnimationState:function(){o=[],this.options.animation&&[].slice.call(this.el.children).forEach(function(

t){var

e,n;"none"!==R(t,"display")&&t!==Ft.ghost&&(o.push({target:t,rect:X(t)}),e=l({},o[o.length-1].rect),!t.thisAnimationDuration

||(n=v(t,!0))&&(e.top-=n.f,e.left-=n.e),t.fromRect=e)}),addAnimationState:function(t){o.push(t)},removeAnimationState:fu

nction(t){o.splice(function(t,e){for(var      n      in      t)if(t.hasOwnProperty(n))for(var      o      in

e)if(e.hasOwnProperty(o)&&e[o]==t[n][o])return      Number(n);return-1}(o,{target:t}),1)},animateAll:function(t){var

c=this;if(!this.options.animation)return      clearTimeout(e),void("function"===typeof      t&&t());var

u=!1,d=0;o.forEach(function(t){var

e=0,n=t.target,o=n.fromRect,i=X(n),r=n.prevFromRect,a=n.prevToRect,l=t.rect,s=v(n,!0);s&&(i.top-=s.f,i.left-=s.e),n.toRe

ct=i,n.thisAnimationDuration&&D(r,i)&&!D(o,i)&&(l.top-i.top)/(l.left-i.left)==(o.top-i.top)/(o.left-i.left)&&(t=l,s=r,a=c.optio

ns,e=Math.sqrt(Math.pow(s.top-t.top,2)+Math.pow(s.left-t.left,2))/Math.sqrt(Math.pow(s.top-r.top,2)+Math.pow(s.left-r.left

,2))*a.animation),D(i,o)||((n.prevFromRect=o,n.prevToRect=i,e=e||c.options.animation,c.animate(n,l,i,e)),e&&(u=!0,d=Mat

h.max(d,e),clearTimeout(n.animationResetTimer),n.animationResetTimer=setTimeout(function(){n.animationTime=0,n.p

revFromRect=null,n.fromRect=null,n.prevToRect=null,n.thisAnimationDuration=null},e),n.thisAnimationDuration=e)}),cle

arTimeout(e),u?e=setTimeout(function(){"function"===typeof      t&&t()),d:"function"===typeof

t&&t(),o=[]},animate:function(t,e,n,o){var

i,r;o&&(R(t,"transition",""),R(t,"transform",""),i=(r=v(this.el))&&r.a,r=r&&r.d,i=(e.left-n.left)/(i||1),r=(e.top-n.top)/(r||1),t.anim

atingX=!i,t.animatingY=!r,R(t,"transform","translate3d("+i+"px,"+r+"px,0)"),this.forRepaintDummy=t.offsetWidth,R(t,"tran

sition","transform      "+o+"ms"+(this.options.easing?"

"+this.options.easing:"")),R(t,"transform","translate3d(0,0,0)"),"number"===typeof

t.animated&&clearTimeout(t.animated),t.animated=setTimeout(function(){R(t,"transition",""),R(t,"transform",""),t.animated

=!1,t.animatingX=!1,t.animatingY=!1},o)}))}var      A=[],N={initializeByDefault:!0},W={mount:function(e){for(var      t      in

N)!N.hasOwnProperty(t)||t in e||(e[t]=N[t]);A.forEach(function(t){if(t.pluginName===e.pluginName)throw"Sortable: Cannot

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mount plugin ".concat(e.pluginName," more than once")),A.push(e)),pluginEvent:function(e,n,o){var
t=this;this.eventCanceled=!1,o.cancel=function(){t.eventCanceled=!0};var
i=e+"Global";A.forEach(function(t){n[t.pluginName]&&(n[t.pluginName][i]&&n[t.pluginName][i](l({sortable:n},o)),n.options[t
.pluginName]&&n[t.pluginName][e]&&n[t.pluginName][e](l({sortable:n},o))))},initializePlugins:function(n,o,i,t){for(var e in
A.forEach(function(t){var e=t.pluginName;(n.options[e]||t.initializeByDefault)&&((t=new
t(n,o,n.options)).sortable=n,t.options=n.options,n[e]=t,a(i,t.defaults))),n.options){var
r;n.options.hasOwnProperty(e)&&(void
0!==(r=this.modifyOption(n,e,n.options[e]))&&(n.options[e]=r))),getEventProperties:function(e,n){var o={};return
A.forEach(function(t){if("function"===typeof
t.eventProperties&&a(o,t.eventProperties.call(n[t.pluginName],e))),o},modifyOption:function(e,n,o){var i;return
A.forEach(function(t){e[t.pluginName]&&t.optionListeners&&"function"===typeof
t.optionListeners[n]&&(i=t.optionListeners[n].call(e[t.pluginName],o))),i}};function z(t){var
e=t.sortable,n=t.rootEl,o=t.name,i=t.targetEl,r=t.cloneEl,a=t.toEl,l=t.fromEl,s=t.oldIndex,c=t.newIndex,u=t.oldDraggableI
ndex,d=t.newDraggableIndex,h=t.originalEvent,f=t.putSortable,p=t.extraEventProperties;if(e=e||n&&n[K]){var
g,m=e.options,t="on"+o.charAt(0).toUpperCase()+o.substr(1);!window.CustomEvent||y||w?(g=document.createEvent("E
vent")).initEvent(o,!0,!0):g=new
CustomEvent(o,{bubbles:!0,cancelable:!0}),g.to=a||n,g.from=l||n,g.item=i||n,g.clone=r,g.oldIndex=s,g.newIndex=c,g.oldD
raggableIndex=u,g.newDraggableIndex=d,g.originalEvent=h,g.pullMode=f?f.lastPutMode:void 0;var
v,b=l(l({},p),W.getEventProperties(o,e));for(v in b)g[v]=b[v];n&&n.dispatchEvent(g),m[t]&&m[t].call(e,g)}}function
G(t,e){var n=(o=2<arguments.length&&void
0!==(arguments[2]?arguments[2]:{})).evt,o=i(o,U);W.pluginEvent.bind(Ft)(t,e,l({dragEl:V,parentEl:Z,ghostEl:$,rootEl:Q,nex
tEl:J,lastDownEl:tt,cloneEl:et,cloneHidden:nt,dragStarted:gt,putSortable:st,activeSortable:Ft.active,originalEvent:n,oldIn
dex:ot,oldDraggableIndex:rt,newIndex:it,newDraggableIndex:at,hideGhostForTarget:Rt,unhideGhostForTarget:Xt,clone
NowHidden:function(){nt=!0},cloneNowShown:function(){nt=!1},dispatchSortableEvent:function(t){q({sortable:e,name:t,or
iginalEvent:n}}),o))}var U=["evt"];function
q(t){z(l({putSortable:st,cloneEl:et,targetEl:V,rootEl:Q,oldIndex:ot,oldDraggableIndex:rt,newIndex:it,newDraggableIndex:a

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t},t))}var

V,Z,\$,Q,J,tt,et,nt,ot,it,rt,at,lt,st,ct,ut,dt,ht,ft,pt,gt,mt,vt,bt,yt,wt=!1,Et=!1,Dt=[],St=!1,\_t=!1,Ct=[],Tt=!1,xt=[],Ot="undefined"!=

typeof document,Mt=n,At=w||y?"cssFloat":"float",Nt=Ot&&!c&&!n&&"draggable"in

document.createElement("div"),lt=function(){if(Ot){if(y)return!1;var t=document.createElement("x");return

t.style.cssText="pointer-events:auto","auto"===t.style.pointerEvents}}(),Pt=function(t,e){var

n=R(t),o=parseInt(n.width)-parseInt(n.paddingLeft)-parseInt(n.paddingRight)-parseInt(n.borderLeftWidth)-parseInt(n.bor

derRightWidth),i=B(t,o,e),r=B(t,1,e),a=i&&R(i),l=r&&R(r),s=a&&parseInt(a.marginLeft)+parseInt(a.marginRight)+X(i).widt

h,t=l&&parseInt(l.marginLeft)+parseInt(l.marginRight)+X(r).width;if("flex"===n.display)return"column"===n.flexDirection||"

column-reverse"===n.flexDirection?"vertical":"horizontal";if("grid"===n.display)return n.gridTemplateColumns.split("("

").length<=1?"vertical":"horizontal";if(i&&a.float&&"none"!==a.float){e="left"===a.float?"left":"right";return!r||"both"!==l.cle

ar&&l.clear!==e?"horizontal":"vertical"}return

i&&("block"===a.display||"flex"===a.display||"table"===a.display||"grid"===a.display||o<=s&&"none"===n[At]||r&&"none"

===n[At]&&o<s+t)?"vertical":"horizontal"},kt=function(t){function l(r,a){return function(t,e,n,o){var

i=t.options.group.name&&e.options.group.name&&t.options.group.name===e.options.group.name;if(null==r&&(a||i))retur

n!0;if(null==r||!1===r)return!1;if(a&&"clone"===r)return r;if("function"==typeof r)return

l(r(t,e,n,o),a)(t,e,n,o);e=(a?t:e).options.group.name;return!0===r||"string"==typeof r&&r===e||r.join&&-1<r.indexOf(e)}}var

e={},n=t.group;n&&"object"==o(n)||((n={name:n}),e.name=n.name,e.checkPull=l(n.pull,!0),e.checkPut=l(n.put),e.revertClo

ne=n.revertClone,t.group=e),Rt=function(){!lt&&\$&&R(\$,"display","none"),Xt=function(){!lt&&\$&&R(\$,"display","");Ot&&!

c&&document.addEventListener("click",function(t){if(Et)return

t.preventDefault(),t.stopPropagation&&t.stopPropagation(),t.stopImmediatePropagation&&t.stopImmediatePropagation(),

Et=!1,!0);function Yt(t){if(V){t=t.touches?t.touches[0]:t;var e=(i=t.clientX,r=t.clientY,Dt.some(function(t){var

e=t[K].options.emptyInsertThreshold;if(e&&!F(t)){var

n=X(t),o=i>=n.left-e&&i<=n.right+e,e=r>=n.top-e&&r<=n.bottom+e;return o&&e?a=t:void 0}}),a;if(e){var n,o={};for(n in

t)t.hasOwnProperty(n)&&(o[n]=t[n]);o.target=o.rootEl=e,o.preventDefault=void 0,o.stopPropagation=void

0,e[K].\_onDragOver(o)}}var i,r,a}function Bt(t){V&&V.parentNode[K].\_isOutsideThisEl(t.target)}function

Ft(t,e){if(!t||t.nodeType||1!==t.nodeType)throw"Sortable: `el` must be an HTMLElement, not

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".concat({}.toString.call(t));this.el=t,this.options=e=a({},e),t[K]=this;var
n,o,i={group:null,sort:!0,disabled:!1,store:null,handle:null,draggable:/^[uo]l$/i.test(t.nodeName)?">li":">*",swapThreshold:
1,invertSwap:!1,invertedSwapThreshold:null,removeCloneOnHide:!0,direction:function(){return
Pt(t,this.options)},ghostClass:"sortable-ghost",chosenClass:"sortable-chosen",dragClass:"sortable-drag",ignore:"a,
img",filter:null,preventOnFilter:!0,animation:0,easing:null,setData:function(t,e){t.setData("Text",e.textContent)},dropBubbl
e:!1,dragoverBubble:!1,dataIdAttr:"data-id",delay:0,delayOnTouchOnly:!1,touchStartThreshold:(Number.parseInt?Numb
er:window).parseInt(window.devicePixelRatio,10)||1,forceFallback:!1,fallbackClass:"sortable-fallback",fallbackOnBody:!1
,fallbackTolerance:0,fallbackOffset:{x:0,y:0},supportPointer:!1!==Ft.supportPointer&&"PointerEvent"in
window&&!u.emptyInsertThreshold:5};for(n in W.initializePlugins(this,t,i),i)n in e||(e[n]=i[n]);for(o in
kt(e),this)"_")==o.charAt(0)&&"function"==typeof
this[o]&&(this[o]=this[o].bind(this));this.nativeDraggable=!e.forceFallback&&Nt,this.nativeDraggable&&(this.options.touch
StartThreshold=1),e.supportPointer?h(t,"pointerdown",this._onTapStart):(h(t,"mousedown",this._onTapStart),h(t,"touchst
art",this._onTapStart)),this.nativeDraggable&&(h(t,"dragover",this),h(t,"dragenter",this)),Dt.push(this.el),e.store&&e.store
.get&&this.sort(e.store.get(this)||[]),a(this,x()))function jt(t,e,n,o,i,r,a,l){var
s,c,u=t[K],d=u.options.onMove;return!window.CustomEvent||y||w?(s=document.createEvent("Event")).initEvent("move",!
0,!0):s=new
CustomEvent("move",{bubbles:!0,cancelable:!0}),s.to=e,s.from=t,s.dragged=n,s.draggedRect=o,s.related=i||e,s.relatedR
ect=r||X(e),s.willInsertAfter=l,s.originalEvent=a,t.dispatchEvent(s),c=d?d.call(u,s,a):c}function
Ht(t){t.draggable=!1}function Lt(){Tt=!1}function Kt(t){return setTimeout(t,0)}function Wt(t){return
clearTimeout(t)}Ft.prototype={constructor:Ft,_isOutsideThisEl:function(t){this.el.contains(t)||t===this.el||(mt=null)},_getDir
ection:function(t,e){return"function"==typeof
this.options.direction?this.options.direction.call(this,t,e,V):this.options.direction},_onTapStart:function(e){if(e.cancelable){
var
n=this,o=this.el,t=this.options,i=t.preventOnFilter,r=e.type,a=e.touches&&e.touches[0]||e.pointerType&&"touch"===e.poi
nterType&&e.l||(a||e).target,s=e.target.shadowRoot&&(e.path&&e.path[0]||e.composedPath&&e.composedPath()[0])||,c
=t.filter;if(!function(t){xt.length=0;var
e=t.getElementsByTagName("input"),n=e.length;for(;n--;){var

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o=e[n];o.checked&&xt.push(o))}(o,!V&&!(/mousedown|pointerdown/.test(r)&&0!==(e.button||t.disabled)&&s.isContentEdi
table&&(this.nativeDraggable||!u||!!|"SELECT"!==l.tagName.toUpperCase()))&&!(l=P(l,t.draggable,o,!1))&&l.animated||tt
===l))){if(ot=j(l),rt=j(l,t.draggable),"function"==typeof                                c){if(c.call(this,e,l,this))return
q({sortable:n,rootEl:s,name:"filter",targetEl:l,toEl:o,fromEl:o}),G("filter",n,{evt:e}),void(i&&e.cancelable&&e.preventDefault
()))else                                if(c=c&&c.split(",").some(function(t){if(t=P(s,t.trim(),o,!1))return
q({sortable:n,rootEl:t,name:"filter",targetEl:l,fromEl:o,toEl:o}),G("filter",n,{evt:e}),!0}))return
void(i&&e.cancelable&&e.preventDefault());t.handle&&P(s,t.handle,o,!1)||this._prepareDragStart(e,a,l)}},_prepareDrag
Start:function(t,e,n){var
o,i=this,r=i.el,a=i.options,l=r.ownerDocument;n&&!V&&n.parentNode===r&&(o=X(n),Q=r,Z=(V=n).parentNode,J=V.next
Sibling,tt=n,lt=a.group,ct={target:Ft.dragged=V,clientX:(e||t).clientX,clientY:(e||t).clientY},ft=ct.clientX-o.left,pt=ct.clientY-o
.top,this._lastX=(e||t).clientX,this._lastY=(e||t).clientY,V.style["will-change"]="all",o=function(){G("delayEnded",i,{evt:t}),Ft.
eventCanceled?i._onDrop():(i._disableDelayedDragEvents(),!s&&i.nativeDraggable&&(V.draggable=!0),i._triggerDragSt
art(t,e),q({sortable:i,name:"choose",originalEvent:t}),k(V,a.chosenClass,!0))),a.ignore.split(",").forEach(function(t){b(V,t.tri
m(),Ht))),h(l,"dragover",Yt),h(l,"mousemove",Yt),h(l,"touchmove",Yt),h(l,"mouseup",i._onDrop),h(l,"touchend",i._onDrop),
h(l,"touchcancel",i._onDrop),s&&this.nativeDraggable&&(this.options.touchStartThreshold=4,V.draggable=!0),G("delaySt
art",this,{evt:t}),!a.delay||a.delayOnTouchOnly&&!e||this.nativeDraggable&&(w||y)?o():Ft.eventCanceled?this._onDrop():(
h(l,"mouseup",i._disableDelayedDrag),h(l,"touchend",i._disableDelayedDrag),h(l,"touchcancel",i._disableDelayedDrag),h
(l,"mousemove",i._delayedDragTouchMoveHandler),h(l,"touchmove",i._delayedDragTouchMoveHandler),a.supportPoint
er&&h(l,"pointermove",i._delayedDragTouchMoveHandler),i._dragStartTimer=setTimeout(o,a.delay))}),_delayedDragTo
uchMoveHandler:function(t){t=t.touches?t.touches[0]:t;Math.max(Math.abs(t.clientX-this._lastX),Math.abs(t.clientY-this._
lastY))>=Math.floor(this.options.touchStartThreshold/(this.nativeDraggable&&window.devicePixelRatio||1))&&this._disab
leDelayedDrag(),_disableDelayedDrag:function(){V&&Ht(V),clearTimeout(this._dragStartTimer),this._disableDelayedDr
agEvents(),_disableDelayedDragEvents:function(){var
t=this.el.ownerDocument;f(t,"mouseup",this._disableDelayedDrag),f(t,"touchend",this._disableDelayedDrag),f(t,"touchca
ncel",this._disableDelayedDrag),f(t,"mousemove",this._delayedDragTouchMoveHandler),f(t,"touchmove",this._delayedD
ragTouchMoveHandler),f(t,"pointermove",this._delayedDragTouchMoveHandler)},_triggerDragStart:function(t,e){e=e||"to

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uch"==t.pointerType&&t,!this.nativeDraggable||e?this.options.supportPointer?h(document,"pointermove",this._onTouch
Move):h(document,e?"touchmove":"mousemove",this._onTouchMove):(h(V,"dragend",this),h(Q,"dragstart",this._onDrag
Start));try{document.selection?Kt(function(){document.selection.empty()}:window.getSelection().removeAllRanges())cat
ch(t){}},_dragStarted:function(t,e){var
n;wt=!1,Q&&V?(G("dragStarted",this,{evt:e}),this.nativeDraggable&&h(document,"dragover",Bt),n=this.options,t||k(V,n.dr
agClass,!1),k(V,n.ghostClass,!0),Ft.active=this,t&&this._appendGhost(),q({sortable:this,name:"start",originalEvent:e}):th
is._nulling()),_emulateDragOver:function(){if(ut){this._lastX=ut.clientX,this._lastY=ut.clientY,Rt()};for(var
t=document.elementFromPoint(ut.clientX,ut.clientY),e=t;t&&t.shadowRoot&&(t=t.shadowRoot.elementFromPoint(ut.clie
ntX,ut.clientY))!==e;)e=t;if(V.parentNode[K]_.isOutsideThisEl(t,e)do{if(e[K])if(e[K]_.onDragOver({clientX:ut.clientX,clientY
:ut.clientY,target:t,rootEl:e}))&&!this.options.dragoverBubble)break}while(e=(t=e).parentNode);Xt()),_onTouchMove:funct
ion(t){if(ct){var
e=this.options,n=e.fallbackTolerance,o=e.fallbackOffset,i=t.touches?t.touches[0]:t,r=$&&v($,!0),a=$&&r&&r.a,l=$&&r&&r
.d,e=Mt&&y&&E(yt),a=(i.clientX-ct.clientX+o.x)/(a||1)+(e?e[0]-Ct[0]:0)/(a||1),l=(i.clientY-ct.clientY+o.y)/(l||1)+(e?e[1]-Ct[1]
:0)/(l||1);if(!Ft.active&&!wt){if(n&&Math.max(Math.abs(i.clientX-this._lastX),Math.abs(i.clientY-this._lastY))<n)return;this._
onDragStart(t,!0)}$&&(r?(r.e+=a-(dt||0),r.f+=l-(ht||0)):r={a:1,b:0,c:0,d:1,e:a,f:l},r="matrix(",".concat(r.a,"").concat(r.b,"").con
cat(r.c,"").concat(r.d,"").concat(r.e,"").concat(r.f,""),R($,"webkitTransform",r),R($,"mozTransform",r),R($,"msTransform
",r),R($,"transform",r),dt=a,ht=l,ut=i),t.cancelable&&t.preventDefault()),_appendGhost:function(){if(!$){var
t=this.options.fallbackOnBody?document.body:Q,e=X(V,!0,Mt,!0,t),n=this.options;if(Mt){for(yt=t;"static"===R(yt,"position"
)&&"none"===R(yt,"transform"))&&yt!==document;)yt=yt.parentNode;yt!==document.body&&yt!==document.documentElement
ement?(yt===document&&(yt=O()),e.top+=yt.scrollTop,e.left+=yt.scrollLeft):yt=O(),Ct=E(yt)}k($=V.cloneNode(!0),n.ghos
tClass,!1),k($,n.fallbackClass,!0),k($,n.dragClass,!0),R($,"transition",""),R($,"transform",""),R($,"box-sizing","border-box")
,R($,"margin",0),R($,"top",e.top),R($,"left",e.left),R($,"width",e.width),R($,"height",e.height),R($,"opacity","0.8"),R($,"posi
tion",Mt?"absolute":"fixed"),R($,"zIndex","100000"),R($,"pointerEvents","none"),Ft.ghost=$,t.appendChild($),R($,"transfo
rm-origin",ft/parseInt($.style.width)*100+"%"+"pt/parseInt($.style.height)*100+"%"))},_onDragStart:function(t,e){var
n=this,o=t.dataTransfer,i=n.options;G("dragStart",this,{evt:t}),Ft.eventCanceled?this._onDrop():(G("setupClone",this),Ft.
eventCanceled||((et=_V)).removeAttribute("id"),et.draggable=!1,et.style["will-change"]="",this._hideClone(),k(et,this.opti

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```

ons.chosenClass,!1),Ft.clone=et),n.cloneId=Kt(function(){G("clone",n),Ft.eventCanceled||(n.options.removeCloneOnHid
e||Q.insertBefore(et,V),n._hideClone(),q({sortable:n,name:"clone"}))),e||k(V,i.dragClass,!0),e?(Et=!0,n._loopId=setInterv
al(n._emulateDragOver,50)):(f(document,"mouseup",n._onDrop),f(document,"touchend",n._onDrop),f(document,"touchc
ancel",n._onDrop),o&&(o.effectAllowed="move",i.setData&&i.setData.call(n,o,V)),h(document,"drop",n),R(V,"transform","
translateZ(0)")),wt=!0,n._dragStartId=Kt(n._dragStarted.bind(n,e,t)),h(document,"selectstart",n),gt=!0,u&&R(document.b
ody,"user-select","none"))},_onDragOver:function(n){var
o,i,r,t,e,a=this.el,l=n.target,s=this.options,c=s.group,u=Ft.active,d=lt===c,h=s.sort,f=st||u,p=this,g=!1;if(!Tt){if(void
0!==n.preventDefault&&n.cancelable&&n.preventDefault(),l=P(l,s.draggable,a,!0),O("dragOver"),Ft.eventCanceled)retur
n
g;if(V.contains(n.target)||l.animated&&l.animatingX&&l.animatingY||p._ignoreWhileAnimating===l)return
A(!1);if(Et=!1,u&&!s.disabled&&(d?h||(i=Z===Q):st===this||(this.lastPutMode=lt.checkPull(this,u,V,n))&&c.checkPut(this,u
,V,n)))if(r="vertical"===this._getDirection(n,l),o=X(V),O("dragOverValid"),Ft.eventCanceled)return
g;if(i)return
Z=Q,M(),this._hideClone(),O("revert"),Ft.eventCanceled||(J?Q.insertBefore(V,J):Q.appendChild(V)),A(!0);var
m=F(a,s.draggable);if(m&&(S=n,c=r,x=X(F((D=this).el,D.options.draggable)),D=L(D.el,D.options,$),!(c?S.clientX>D.right
+10||S.clientY>x.bottom&&S.clientX>x.left:S.clientY>D.bottom+10||S.clientX>x.right&&S.clientY>x.top)||m.animated)){if(
m&&(t=n,e=r,C=X(B(_=this).el,O,_options,!0)),_=L(_el,_options,$),e?t.clientX<_.left-10||t.clientY<C.top&&t.clientX<C.ri
ght:t.clientY<_.top-10||t.clientY<C.bottom&&t.clientX<C.left)){var
v=B(a,0,s,!0);if(v===V)return
A(!1);if(E=X(l=v),!1!==jt(Q,a,V,o,l,E,n,!1))return
M(),a.insertBefore(V,v),Z=a,N(),A(!0)}else
if(l.parentNode===a){var
b,y,w,E=X(l),D=V.parentNode!==a,S=(S=V.animated&&V.toRect||o,x=l.animated&&l.toRect||E,_=(e=r)?S.left:S.top,t=e?
S.right:S.bottom,C=e?S.width:S.height,v=e?x.left:x.top,S=e?x.right:x.bottom,x=e?x.width:x.height,!(_===v||t===S||_+C/2
===v+x/2)),_=r?"top":"left",C=Y(l,"top","top")||Y(V,"top","top"),v=C?C.scrollTop:void
0;if(mt!==l&&(y=E[_],St=!1,_t=!S&&s.invertSwap||D),0!==(b=function(t,e,n,o,i,r,a,l){var
s=o?t.clientY:t.clientX,c=o?n.height:n.width,t=o?n.top:n.left,o=o?n.bottom:n.right,n=!1;if(!a)if(l&&bt<c*i){if(St=!St&&(1===
vt?t+c*r/2<s:s<o-c*r/2)?!0:St)n=!0;else
if(1===vt?s<t+bt:o-bt<s)return-vt}else
if(t+c*(1-i)/2<s&&s<o-c*(1-i)/2)return
function(t){return
j(V)<j(t)?1:-1}(e);if((n=n||a)&&(s<t+c*r/2||o-c*r/2<s))return
t+c/2<s?1:-1;return
0}(n,l,E,r,S?1:s.swapThreshold,null===s.invertedSwapThreshold?s.swapThreshold:s.invertedSwapThreshold,_t,mt===l)))
for(var
T=j(V);(w=Z.children[T=b])&&("none"===R(w,"display"))||w===$););if(0===b||w===l)return
A(!1);vt=b;var

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x=(mt=l).nextElementSibling,D=!1,S=jt(Q,a,V,o,l,E,n,D=1===b);if(!1!==S)return

1!==S&&-1!==S||(D=1===S),Tt=!0,setTimeout(Lt,30),M(),D&&!x?a.appendChild(V):l.parentNode.insertBefore(V,D?x:l),C

&&H(C,0,v-C.scrollTop),Z=V.parentNode,void          0===y||_t||(bt=Math.abs(y-X(l)[_])),N(),A(!0))}else{if(m===V)return

A(!1);if((l=m&&a===n.target?m:l)&&(E=X(l)),!1!==jt(Q,a,V,o,l,E,n,!l))return

M(),m&&m.nextSibling?a.insertBefore(V,m.nextSibling):a.appendChild(V),Z=a,N(),A(!0)}if(a.contains(V))return

A(!1)}return!1}function

O(t,e){G(t,p,l({evt:n,isOwner:d,axis:r?"vertical":"horizontal",revert:i,dragRect:o,targetRect:E,canSort:h,fromSortable:f,targ

et:l,completed:A,onMove:function(t,e){return          jt(Q,a,V,o,t,X(t),n,e)},changed:N},e))}function

M(){O("dragOverAnimationCapture"),p.captureAnimationState(),p!==f&&f.captureAnimationState()}function    A(t){return

O("dragOverCompleted",{insertion:t}),t&&(d?u._hideClone():u._showClone(p),p!==f&&(k(V,(st||u).options.ghostClass,!1),

k(V,s.ghostClass,!0)),st!==p&&p!==Ft.active?st=p:p===Ft.active&&st&&(st=null),f===p&&(p._ignoreWhileAnimating=l),p.

animateAll(function(){O("dragOverAnimationComplete"),p._ignoreWhileAnimating=null}),p!==f&&(f.animateAll(),f._ignore

WhileAnimating=null)),(l===V&&!V.animated||l===a&&!l.animated)&&(mt=null),s.dragoverBubble||n.rootEl||l===documen

t||(V.parentNode[K]._isOutsideThisEl(n.target),t||Yt(n)),!s.dragoverBubble&&n.stopPropagation&&n.stopPropagation(),g

=!0}function

N(){it=j(V),at=j(V,s.draggable),q({sortable:p,name:"change",toEl:a,newIndex:it,newDraggableIndex:at,originalEvent:n}}),

_ignoreWhileAnimating:null,_offMoveEvents:function(){f(document,"mousemove",this._onTouchMove),f(document,"touc

hmove",this._onTouchMove),f(document,"pointermove",this._onTouchMove),f(document,"dragover",Yt),f(document,"mo

usemove",Yt),f(document,"touchmove",Yt)},_offUpEvents:function(){var

t=this.el.ownerDocument;f(t,"mouseup",this._onDrop),f(t,"touchend",this._onDrop),f(t,"pointerup",this._onDrop),f(t,"touch

cancel",this._onDrop),f(document,"selectstart",this)},_onDrop:function(t){var

e=this.el,n=this.options;it=j(V),at=j(V,n.draggable),G("drop",this,{evt:t}),Z=V&&V.parentNode,it=j(V),at=j(V,n.draggable),

Ft.eventCanceled||(St=_t=wt=!1,clearInterval(this._loopId),clearTimeout(this._dragStartTimer),Wt(this.cloneId),Wt(this._

dragStartId),this.nativeDraggable&&(f(document,"drop",this),f(e,"dragstart",this._onDragStart)),this._offMoveEvents(),thi

s._offUpEvents(),u&&R(document.body,"user-select",""),R(V,"transform",""),t&&(gt&&(t.cancelable&&t.preventDefault()),n

.dropBubble||t.stopPropagation()),$&&$.parentNode&&$.parentNode.removeChild($),(Q===Z||st&&"clone"!==st.lastPut

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Mode)&&et&&et.parentNode&&et.parentNode.removeChild(et),V&&(this.nativeDraggable&&(V,"dragend",this),Ht(V),V.s
tyle["will-change"]="",gt&&!wt&&k(V,(st||this).options.ghostClass,!1),k(V,this.options.chosenClass,!1),q({sortable:this,na
me:"unchoose",toEl:Z,newIndex:null,newDraggableIndex:null,originalEvent:t}),Q!==Z?(0<=it&&(q({rootEl:Z,name:"add",t
oEl:Z,fromEl:Q,originalEvent:t}),q({sortable:this,name:"remove",toEl:Z,originalEvent:t}),q({rootEl:Z,name:"sort",toEl:Z,fr
omEl:Q,originalEvent:t}),q({sortable:this,name:"sort",toEl:Z,originalEvent:t})),st&&st.save()):it!==ot&&0<=it&&(q({sortable:t
his,name:"update",toEl:Z,originalEvent:t}),q({sortable:this,name:"sort",toEl:Z,originalEvent:t})),Ft.active&&(null!=it&&-1!=
=it||((it=ot,at=rt),q({sortable:this,name:"end",toEl:Z,originalEvent:t}),this.save()))),this._nulling(),_nulling:function(){G("nul
ling",this),Q=V=Z=$=J=et=tt=nt=ct=ut=gt=it=at=ot=rt=mt=vt=st=lt=Ft.dragged=Ft.ghost=Ft.clone=Ft.active=null,xt.forEac
h(function(t){t.checked=!0}),xt.length=dt=ht=0),handleEvent:function(t){switch(t.type){case"drop":case"dragend":this._on
Drop(t);break;case"dragenter":case"dragover":V&&(this._onDragOver(t),function(t){t.dataTransfer&&(t.dataTransfer.drop
Effect="move");t.cancelable&&t.preventDefault()}(t));break;case"selectstart":t.preventDefault()}),toArray:function(){for(var
t,e=[],n=this.el.children,o=0,i=n.length,r=this.options;o<i;o++)P(t=n[o],r.draggable,this.el,!1)&&e.push(t.getAttribute(r.dat
aldAttr))}function(t){var
e=t.tagName+t.className+t.src+t.href+t.textContent,n=e.length,o=0;for(;n--;)o+=e.charCodeAt(n);return
o.toString(36)}(t));return
e},sort:function(t,e){var
n={},o=this.el,this.toArray().forEach(function(t,e){e=o.children[e];P(e,this.options.draggable,o,!1)&&(n[t]=e)},this),e&&this
.captureAnimationState(),t.forEach(function(t){n[t]&&(o.removeChild(n[t]),o.appendChild(n[t]))}),e&&this.animateAll(),sa
ve:function(){var
t=this.options.store;t&&t.set&&t.set(this)},closest:function(t,e){return
P(t,e||this.options.draggable,this.el,!1)},option:function(t,e){var
n=this.options;if(void
0===e)return
n[t];var
o=W.modifyOption(this,t,e);n[t]=void
0!==o?o:e,"group"===t&&kt(n)},destroy:function(){G("destroy",this);var
t=this.el;t[K]=null,f(t,"mousedown",this._onTapStart),f(t,"touchstart",this._onTapStart),f(t,"pointerdown",this._onTapStart),
this.nativeDraggable&&(f(t,"dragover",this),f(t,"dragenter",this)),Array.prototype.forEach.call(t.querySelectorAll("[draggab
le]"),function(t){t.removeAttribute("draggable"))},this._onDrop(),this._disableDelayedDragEvents(),Dt.splice(Dt.indexOf(th
is.el),1),this.el=t=null},_hideClone:function(){nt||(G("hideClone",this),Ft.eventCanceled||(R(et,"display","none"),this.option
s.removeCloneOnHide&&et.parentNode&&et.parentNode.removeChild(et,nt=!0))},_showClone:function(t){"clone"===t.l
astPutMode?nt&&(G("showClone",this),Ft.eventCanceled||(V.parentNode!=Q||this.options.group.revertClone?J?Q.insert

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```

Before(et,J):Q.appendChild(et):Q.insertBefore(et,V),this.options.group.revertClone&&this.animate(V,et),R(et,"display","")
,nt=!1)):this._hideClone()}},Ot&&h(document,"touchmove",function(t){(Ft.active||wt)&&t.cancelable&&t.preventDefault()}),
Ft.utils={on:h,off:f,css:R,find:b,is:function(t,e){return!!P(t,e,t,!1)},extend:function(t,e){if(t&&e)for(var n in
e)e.hasOwnProperty(n)&&(t[n]=e[n]);return
t},throttle:S,closest:P,toggleClass:k,clone:_,index:j,nextTick:Kt,cancelNextTick:Wt,detectDirection:Pt,getChild:B},Ft.get=f
unction(t){return t[K]},Ft.mount=function(){for(var t=arguments.length,e=new
Array(t),n=0;n<t;n++)e[n]=arguments[n];(e=e[0].constructor===Array?e[0]:e).forEach(function(t){if(!t.prototype||!t.prototype
.constructor)throw"Sortable: Mounted plugin must be a constructor function, not
".concat({}.toString.call(t));t.utils&&(Ft.utils=l(l({},Ft.utils),t.utils)),W.mount(t)}),Ft.create=function(t,e){return new
Ft(t,e);var zt,Gt,Ut,qt,Vt,Zt,$t=[],Qt=!(Ft.version="1.15.2");function
Jt(){$.forEach(function(t){clearInterval(t.pid)}),$t=[]}function te(){clearInterval(Zt)}var
ee,ne=S(function(n,t,e,o){if(t.scroll){var
i,r=(n.touches?n.touches[0]:n).clientX,a=(n.touches?n.touches[0]:n).clientY,l=t.scrollSensitivity,s=t.scrollSpeed,c=O(),u=
1;Gt!=e&&(Gt=e,Jt()),zt=t.scroll,i=t.scrollFn,!0===zt&&(zt=M(e,!0));var d=0,h=zt;do{var
f=h,p=X(f),g=p.top,m=p.bottom,v=p.left,b=p.right,y=p.width,w=p.height,E=void 0,D=void
0,S=f.scrollWidth,_=f.scrollHeight,C=R(f),T=f.scrollLeft,p=f.scrollTop,D=f===c?(E=y<S&&("auto"===C.overflowX||"scroll"
===C.overflowX||"visible"===C.overflowX),w<_&&("auto"===C.overflowY||"scroll"===C.overflowY||"visible"===C.overflow
wY)):(E=y<S&&("auto"===C.overflowX||"scroll"===C.overflowX),w<_&&("auto"===C.overflowY||"scroll"===C.overflowY))
,T=E&&(Math.abs(b-r)<=l&&T+y<S)-(Math.abs(v-r)<=l&&!!T),p=D&&(Math.abs(m-a)<=l&&p+w<_)-(Math.abs(g-a)<=l&&!!
p);if(!$t[d])for(var
x=0;x<=d;x++)$t[x]||($t[x]={});$t[d].vx==T&&$t[d].vy==p&&$t[d].el===f||($t[d].el=f,$t[d].vx=T,$t[d].vy=p,clearInterval($t[d].
pid),0==T&&0==p||(u=!0,$t[d].pid=setInterval(function(){o&&0===this.layer&&Ft.active._onTouchMove(Vt);var
t=$t[this.layer].vy?$t[this.layer].vy*s:0,e=$t[this.layer].vx?$t[this.layer].vx*s:0;"function"===typeof
i&&"continue"!==i.call(Ft.dragged.parentNode[K],e,t,n,Vt,$t[this.layer].el)||H($t[this.layer].el,e,t)).bind({layer:d}),d++}
while(t.bubbleScroll&&h!=c&&(h=M(h,!1)));Qt=u}},30),c=function(t){var
e=t.originalEvent,n=t.putSortable,o=t.dragEl,i=t.activeSortable,r=t.dispatchSortableEvent,a=t.hideGhostForTarget,t=t.un

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hideGhostForTarget;e&&(i=n||i,a()),e=e.changedTouches&&e.changedTouches.length?e.changedTouches[0]:e,e=document.
ent.elementFromPoint(e.clientX,e.clientY),t(),i&&!i.el.contains(e)&&(r("spill"),this.onSpill({dragEl:o,putSortable:n})));function
ionoe(){}function
ie(){}oe.prototype={startIndex:null,dragStart:function(t){t=t.oldDraggableIndex;this.startIndex=t},onSpill:function(t){var
e=t.dragEl,n=t.putSortable;this.sortable.captureAnimationState(),n&&n.captureAnimationState();t=B(this.sortable.el,this.
startIndex,this.options);t?this.sortable.el.insertBefore(e,t):this.sortable.el.appendChild(e),this.sortable.animateAll(),n&&n.
animateAll()},drop:c},a(oe,{pluginName:"revertOnSpill"}),ie.prototype={onSpill:function(t){var
e=t.dragEl,t=t.putSortable||this.sortable;t.captureAnimationState(),e.parentNode&&e.parentNode.removeChild(e),t.anim
ateAll(),drop:c},a(ie,{pluginName:"removeOnSpill"});varre,ae,le,se,ce,ue=[],de=[],he=!1,fe=!1,pe=!1;function
ge(n,o){de.forEach(function(t,e){e=o.children[t.sortableIndex+(n?Number(e):0)];e?o.insertBefore(t,e):o.appendChild(t))}f
unctionme(){ue.forEach(function(t){t!==le&&t.parentNode&&t.parentNode.removeChild(t))}returnFt.mount(new
function(){functiont(){for(varTinthis.defaults={scroll:!0,forceAutoScrollFallback:!1,scrollSensitivity:30,scrollSpeed:10,bubbleScroll:!0},this)"_")==t.charAt(
0)&&"function"==typeofthis[t]&&(this[t]=this[t].bind(this))}return
t.prototype={dragStarted:function(t){t=t.originalEvent;this.sortable.nativeDraggable?h(document,"dragover",this._handle
AutoScroll):this.options.supportPointer?h(document,"pointermove",this._handleFallbackAutoScroll):t.touches?h(docume
nt,"touchmove",this._handleFallbackAutoScroll):h(document,"mousemove",this._handleFallbackAutoScroll)},dragOverC
ompleted:function(t){t=t.originalEvent;this.options.dragOverBubble||t.rootEl||this._handleAutoScroll(t)},drop:function(){thi
s.sortable.nativeDraggable?f(document,"dragover",this._handleAutoScroll):(f(document,"pointermove",this._handleFallb
ackAutoScroll),f(document,"touchmove",this._handleFallbackAutoScroll),f(document,"mousemove",this._handleFallback
AutoScroll)),te(),Jt(),clearTimeout(g),g=void
0},nulling:function(){Vt=Gt=zt=Qt=Zt=Ut=qt=null,$t.length=0},_handleFallbackAutoScroll:function(t){this._handleAutoScr
oll(t,!0)},_handleAutoScroll:function(e,n){var
o,i=this,r=(e.touches?e.touches[0]:e).clientX,a=(e.touches?e.touches[0]:e).clientY,t=document.elementFromPoint(r,a);Vt
=e,n||this.options.forceAutoScrollFallback||w||y||u?(ne(e,this.options,t,n),o=M(t,!0),!Qt||Zt&&r===Ut&&a===qt||(Zt&&te(),
Zt=setInterval(function(){var
```

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t=M(document.elementFromPoint(r,a,!0);t!==o&&(o=t,Jt()),ne(e,i.options,t,n)},10),Ut=r,qt=a)):this.options.bubbleScroll&
&M(t,!0)!==O()?ne(e,this.options,M(t,!1),!1):Jt()}},a(t,{pluginName:"scroll",initializeByDefault:!0})),Ft.mount(ie,oe),Ft.mou
nt(new          function(){function          t(){this.defaults={swapClass:"sortable-swap-highlight"}}return
t.prototype={dragStart:function(t){t=t.dragEl;ee=t},dragOverValid:function(t){var
e=t.completed,n=t.target,o=t.onMove,i=t.activeSortable,r=t.changed,a=t.cancel;i.options.swap&&(t=this.sortable.el,i=this
.options,n&&n!==t&&(t=ee,ee=!1!==o(n)?(k(n,i.swapClass,!0),n):null,t&&t!==ee&&k(t,i.swapClass,!1)),r(),e(!0),a())),drop:f
unction(t){var
e,n,o=t.activeSortable,i=t.putSortable,r=t.dragEl,a=i||this.sortable,l=this.options;ee&&k(ee,l.swapClass,!1),ee&&(l.swap||i
&&i.options.swap)&&r!==ee&&(a.captureAnimationState(),a!==o&&o.captureAnimationState(),n=ee,t=(e=r).parentNode,l
=n.parentNode,t&&l&&!t.isEqualNode(n)&&!t.isEqualNode(e)&&(i=j(e),r=j(n),t.isEqualNode(l)&&i<r&&r++,t.insertBefore(n
,t.children[i]),l.insertBefore(e,l.children[r])),a.animateAll(),a!==o&&o.animateAll()),nulling:function(){ee=null}},a(t,{pluginN
ame:"swap",eventProperties:function(){return{swapItem:ee}}}),Ft.mount(new  function(){function  t(o){for(var  t  in
this)"_"===t.charAt(0)&&"function"===typeof
this[t]&&(this[t]=this[t].bind(this));o.options.avoidImplicitDeselect||(o.options.supportPointer?h(document,"pointerup",this.
_deselectMultiDrag):(h(document,"mouseup",this._deselectMultiDrag),h(document,"touchend",this._deselectMultiDrag)))
,h(document,"keydown",this._checkKeyDown),h(document,"keyup",this._checkKeyUp),this.defaults={selectedClass:"sort
able-selected",multiDragKey:null,avoidImplicitDeselect:!1,setData:function(t,e){var
n="";ue.length&&ae===o?ue.forEach(function(t,e){n+=(e?",
":"")+t.textContent}):n=e.textContent,t.setData("Text",n)}}return
t.prototype={multiDragKeyDown:!1,isMultiDrag:!1,delayStartGlobal:function(t){t=t.dragEl;le=t},delayEnded:function(){this.
isMultiDrag=~ue.indexOf(le)},setupClone:function(t){var          e=t.sortable,t=t.cancel;if(this.isMultiDrag){for(var
n=0;n<ue.length;n++)de.push(_(ue[n])),de[n].sortableIndex=ue[n].sortableIndex,de[n].draggable=!1,de[n].style["will-chan
ge"]="",k(de[n],this.options.selectedClass,!1),ue[n]===le&&k(de[n],this.options.chosenClass,!1);e._hideClone(),t()}},clone
:function(t){var
e=t.sortable,n=t.rootEl,o=t.dispatchSortableEvent,t=t.cancel;this.isMultiDrag&&(this.options.removeCloneOnHide||ue.len
gth&&ae===e&&(ge(!0,n,o("clone"),t))),showClone:function(t){var

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e=t.cloneNowShown,n=t.rootEl,t=t.cancel;this.isMultiDrag&&(ge(!1,n),de.forEach(function(t){R(t,"display","")},e),ce=!1,t
()),hideClone:function(t){var
e=this,n=(t.sortable,t.cloneNowHidden),t=t.cancel;this.isMultiDrag&&(de.forEach(function(t){R(t,"display","none"),e.optio
ns.removeCloneOnHide&&t.parentNode&&t.parentNode.removeChild(t)}),n(),ce=!0,t())),dragStartGlobal:function(t){t.sort
able;!this.isMultiDrag&&ae&&ae.multiDrag._deselectMultiDrag(),ue.forEach(function(t){t.sortableIndex=j(t)}),ue=ue.sort(f
unction(t,e){return
t.sortableIndex-e.sortableIndex}),pe=!0},dragStarted:function(t){var
e,n=this,t=t.sortable;this.isMultiDrag&&(this.options.sort&&(t.captureAnimationState(),this.options.animation&&(ue.forEa
ch(function(t){t!==le&&R(t,"position","absolute")}),e=X(le,!1,!0,!0),ue.forEach(function(t){t!==le&&C(t,e)}),he=fe=!0)),t.ani
mateAll(function(){he=fe=!1,n.options.animation&&ue.forEach(function(t){T(t)},n.options.sort&&me()))},dragOver:functio
n(t){var
e=t.target,n=t.completed,t=t.cancel;fe&&~ue.indexOf(e)&&(n(!1),t())),revert:function(t){var
n,o,e=t.fromSortable,i=t.rootEl,r=t.sortable,a=t.dragRect;1<ue.length&&(ue.forEach(function(t){r.addAnimationState({targ
et:t,rect:fe?X(t):a}),T(t),t.fromRect=a,e.removeAnimationState(t)}),fe=!1,n=!this.options.removeCloneOnHide,o=i,ue.forE
ach(function(t,e){e=o.children[t.sortableIndex+(n?Number(e):0)];e?o.insertBefore(t,e):o.appendChild(t)})),dragOverCom
pleted:function(t){var
e,n=t.sortable,o=t.isOwner,i=t.insertion,r=t.activeSortable,a=t.parentEl,l=t.putSortable,t=this.options;i&&(o&&r._hideClon
e(),he=!1,t.animation&&1<ue.length&&(fe||o&&!r.options.sort&&!l)&&(e=X(le,!1,!0,!0),ue.forEach(function(t){t!==le&&C(t
,e),a.appendChild(t)}),fe=!0),o||(fe||me(),1<ue.length?(o=ce,r._showClone(n),r.options.animation&&!ce&&o&&de.forEac
h(function(t){r.addAnimationState({target:t,rect:se}),t.fromRect=se,t.thisAnimationDuration=null})):r._showClone(n))),dra
gOverAnimationCapture:function(t){var
e=t.dragRect,n=t.isOwner,t=t.activeSortable;ue.forEach(function(t){t.thisAnimationDuration=null}),t.options.animation&&!
n&&t.multiDrag.isMultiDrag&&(se=a({}),e=v(le,!0),se.top-=e.f,se.left-=e.e)},dragOverAnimationComplete:function(){fe&
&(fe=!1,me())},drop:function(t){var
e=t.originalEvent,n=t.rootEl,o=t.parentEl,i=t.sortable,r=t.dispatchSortableEvent,a=t.oldIndex,l=t.putSortable,s=l||this.sort
able;if(e){var
c,u,d,h=this.options,f=o.children;if(!pe)if(h.multiDragKey&&!this.multiDragKeyDown&&this._deselectMultiDrag(),k(le,h.se
lectedClass,!~ue.indexOf(le)),~ue.indexOf(le))ue.splice(ue.indexOf(le),1),re=null,z({sortable:i,rootEl:n,name:"deselect",ta

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```

rgetEl:le,originalEvent:e));else{if(ue.push(le),z({sortable:i,rootEl:n,name:"select",targetEl:le,originalEvent:e}),e.shiftKey&
&re&&i.el.contains(re)){var p=j(re),t=j(le);if(~p&&~t&&p!==t)for(var
g,m=p<t?(g=p,t):(g=t,p+1);g<m;g++)~ue.indexOf(f[g])||(k(f[g],h.selectedClass,!0),ue.push(f[g]),z({sortable:i,rootEl:n,nam
e:"select",targetEl:f[g],originalEvent:e})))else
re=le;ae=s}pe&&this.isMultiDrag&&(fe=!1,(o[K].options.sort||o!==n)&&1<ue.length&&(c=X(le),u=j(le,":not(."+this.options.
selectedClass+"")),!he&&h.animation&&(le.thisAnimationDuration=null),s.captureAnimationState(),he||(h.animation&&(le
.fromRect=c,ue.forEach(function(t){var
e;t.thisAnimationDuration=null,t!==le&&(e=fe?X(t):c,t.fromRect=e,s.addAnimationState({target:t,rect:e}))),me(),ue.forEa
ch(function(t){ff[u]?o.insertBefore(t,f[u]):o.appendChild(t,u++)),a===j(le)&&(d=!1,ue.forEach(function(t){t.sortableIndex!=
=j(t)&&(d=!0))),d&&(r("update"),r("sort")))),ue.forEach(function(t){T(t)},s.animateAll()),ae=s),(n===o||!&&"clone"!==l.lastP
utMode)&&de.forEach(function(t){t.parentNode&&t.parentNode.removeChild(t)})),nullingGlobal:function(){this.isMultiDra
g=pe=!1,de.length=0},destroyGlobal:function(){this._deselectMultiDrag(),f(document,"pointerup",this._deselectMultiDrag)
,f(document,"mouseup",this._deselectMultiDrag),f(document,"touchend",this._deselectMultiDrag),f(document,"keydown",
this._checkKeyDown),f(document,"keyup",this._checkKeyUp)},_deselectMultiDrag:function(t){if(!(void
0!==pe&&pe||ae!==this.sortable||t&&P(t.target,this.options.draggable,this.sortable.el,!1)||t&&0!==t.button))for(;ue.length;)
{var
e=ue[0];k(e,this.options.selectedClass,!1),ue.shift(),z({sortable:this.sortable,rootEl:this.sortable.el,name:"deselect",target
El:e,originalEvent:t})),_checkKeyDown:function(t){t.key===this.options.multiDragKey&&(this.multiDragKeyDown=!0)},_c
heckKeyUp:function(t){t.key===this.options.multiDragKey&&(this.multiDragKeyDown=!1)},a(t,{pluginName:"multiDrag",
utils:{select:function(t){var
e=t.parentNode[K];e&&e.options.multiDrag&&!~ue.indexOf(t)&&(ae&&ae!==e&&(ae.multiDrag._deselectMultiDrag(),ae=
e),k(t,e.options.selectedClass,!0),ue.push(t))},deselect:function(t){var
e=t.parentNode[K],n=ue.indexOf(t);e&&e.options.multiDrag&&~n&&(k(t,e.options.selectedClass,!1),ue.splice(n,1))}},eve
ntProperties:function(){var n=this,o=[],i=[];return ue.forEach(function(t){var
e;o.push({multiDragElement:t,index:t.sortableIndex}),e=fe&&t!==le?-1:fe?j(t,":not(."+n.options.selectedClass+"")):j(t),i.pu
sh({multiDragElement:t,index:e})),{items:r(ue),clones: [].concat(de),oldIndices:o,newIndices:i}},optionListeners:{multiDr

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agKey:function(t){return"ctrl"===(t=t.toLowerCase())?t="Control":1<t.length&&(t=t.charAt(0).toUpperCase()+t.substr(1)),t
}}}}),Ft));
```