## Show dotted lines for connecting tree

We don’t have inbuild option to show the dotted lines for connecting tree node. But we can customize the TreeView to show the dotted lines. We need to add the dotted line background image for tree node. For adding the styles for particular tree view control, we can use the cssClass property. Using this cssClass we can add the custom styles, please refer the below code block.

**[TreeView.html]**

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| <div id="treeView"></div>    <script type="text/javascript">          var localData = [                     { id: 1, name: "Discover Music", hasChild: true, expanded: true },                     { id: 2, pid: 1, name: "Hot Singles" },                     { id: 3, pid: 1, name: "Rising Artists" },                     { id: 4, pid: 1, name: "Live Music" },                     { id: 6, pid: 1, name: "Best of 2013 So Far" },                     { id: 7, name: "Sales and Events", hasChild: true, expanded: true },                     { id: 8, pid: 7, name: "100 Albums - $5 Each" },                     { id: 9, pid: 7, name: "Hip-Hop and R&B Sale" },                     { id: 10, pid: 7, name: "CD Deals" },                     { id: 11, name: "Categories", hasChild: true },                     { id: 12, pid: 11, name: "Songs" },                     { id: 13, pid: 11, name: "Bestselling Albums" },                     { id: 14, pid: 11, name: "New Releases" },                     { id: 15, pid: 11, name: "Bestselling Songs" }              ];          $(function () {              $("#treeView").ejTreeView({                 fields: { id: "id", parentId: "pid", text: "name", hasChild: "hasChild", dataSource: localData, expanded: "expanded" },                 cssClass: 'custom'              });          });      </script> |

Need to add the following styles for TreeView control.

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| <style type="text/css">  /\* horizontal dotted image \*/          .custom.e-treeview .e-item {              background-image: url(./image/Horizontal.png);              background-repeat: repeat-y;          }          .custom.e-treeview .e-text-wrap {              padding-left: 4px;          }  /\* vertical dotted image \*/          .custom .e-text-wrap:before {                display: block;                content: " ";                background: url(./image/Vertical.png);                height: 10px;                position: absolute;                width: 20px;                margin-left: -17px;                margin-top: 12px;                background-repeat: repeat-x;          }  /\* minus icon \*/          .custom.e-treeview .e-icon.e-minus:before {              content: "";              font-size: 12px;              margin-left: 2px;          }  /\* plus icon \*/          .custom.e-treeview .e-icon.e-plus:before {              content: "";              font-size: 12px;              margin-left: 2px;          }          .custom.e-treeview .e-icon.e-minus, .custom.e-treeview .e-icon.e-plus{              border: 1px solid gray;              padding: 0px;              display: flex;              margin-left: -28px;              align-items: center;              background-color: darkgrey;          }          .e-item.last.e-collapse {              background-repeat: no-repeat !important;          }            .custom.e-treeview .e-item.last {              background-image: url(./image/3.png);              background-repeat: no-repeat;          }      </style> |

Please refer to the below link for the sample.

<https://www.syncfusion.com/downloads/support/directtrac/general/ze/TreeDottedLine533211525>

| **Description** | **Link** |
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| Getting started for TreeView | <https://help.syncfusion.com/js/treeview/getting-started> |
| How-to section | <https://help.syncfusion.com/js/treeview/how-to> |
| API reference | <https://help.syncfusion.com/api/js/ejtreeview> |
| Live demo of TreeView | <https://js.syncfusion.com/demos/jquery/#!/bootstrap/treeview/defaultfunctionalities> |