**GetTreeData**

In our TreeView component, we have provided the method [getTreeData](https://ej2.syncfusion.com/documentation/api/treeview/#gettreedata) to get the updated data source of TreeView after performing some operation like drag and drop, node editing, node selecting/unSelecting, node expanding/collapsing, node checking/unChecking, adding and removing node.

* If you pass the ID of TreeView node as arguments for this method, then it will return the updated data source of the corresponding node. Otherwise, it will return the entire updated data source of TreeView.
* The updated data source also contains custom attributes, if you specified in data source.

Refer the below code block.

|  |
| --- |
| // Render the TreeView with checkboxes      let treeObj: TreeView = new TreeView({          fields: { dataSource: (dataSource as any).checkboxData, id: 'id', parentID: 'pid', text: 'name', hasChildren: 'hasChild' },          showCheckBox: true,          nodeChecked: nodeChecked      });      treeObj.appendTo('#tree');    function nodeChecked(args: NodeCheckEventArgs) {      //Create the instance for tree      var tree = (document.getElementById('tree') as any).ej2\_instances[0];      //Get the checked Nodes id      var checkedNodes = tree.checkedNodes;      var checkedNodesData = [];      //Get checked Nodes Data      for (var i = 0; i < checkedNodes.length; i++) {        checkedNodesData.push(JSON.stringify(tree.getTreeData(checkedNodes[i])));      }      console.log(checkedNodesData);    } |

**Sample link:** <https://stackblitz.com/edit/gettreedata>