To setup a field with multiple choice on the section page perform the following steps:

1. Declare the 'MultiChoiceMixin' mixin in dependencies.
2. Add the attribute where selected values will be stored.
3. Add the 'MultiChoiceMixin' mixin.
4. Initialize the 'MultiChoiceMixin' mixin.
5. Declare a configuration to bind a main object to a related object where selected values will be stored:
    a. mainEntitySchemaName – a related object where selected records are stored.
    b. mainColumnName – a column of a related object that links to a main object.
    c. relatedEntitySchemaName – an object of values for selection.
    d. relatedColumnName – a column of a related object that links to an object of values for selection.
6. Add a control to diff:
    a. Specify className = Terrasoft.MultiChoiceCombobox.
    b. Name and bindTo – must match the attribute name.
    c. Set resource binding for caption labelConfig.

An example of multiple choice field setup "Activity participants display on the activity page":

```
 1  define("ActivityPageV2", ["MultiChoiceMixin"],
 2      function() {
 3          return {                                              1
 4              attributes: {
 5                  "UsrParticipants": {
 6                      "dataValueType": Terrasoft.DataValueType.LOOKUP   2
 7                  }
 8              },
 9              mixins: {
10                  MultiChoiceMixin: "Terrasoft.MultiChoiceMixin"   3
11              },
12              methods: {
13                  init: function() {
14                      this.callParent(arguments);
15                      this.mixins.MultiChoiceMixin.init.call(this, arguments);   4
16                  },
17
18                  getMultiChoiceEntitiesConfig: function () {
19                      const items = {
20                          UsrParticipants: {
21                              mainEntitySchemaName: "ActivityParticipant",
22                              mainColumnName: "Activity",
23                              relatedEntitySchemaName: "Contact",   5
24                              relatedColumnName: "Participant"
25                          }
26                      };
27                      return items;
28                  }
29
30              },
31              diff: /**SCHEMA_DIFF*/[
32                  {
33                      "operation": "insert",
34                      "parentName": "Header",
35                      "propertyName": "items",
36                      "name": "UsrParticipants",
37                      "values": {
38                          "className": "Terrasoft.MultiChoiceCombobox",   6
39                          "bindTo": "UsrParticipants",
40                          "dataValueType": Terrasoft.DataValueType.ENUM,
41                          "layout": {"column": 0, "row": 5},
42                          "labelConfig": {
43                              "caption": "Select participants"
44                          }
45                      }
46                  }
47              ]/**SCHEMA_DIFF*/
48          };
49      });
50
```

An example code of multiple choice field setup "Activity participants display on the activity page":

```
define("ActivityPageV2", ["MultiChoiceMixin"],

        function() {

                return {

                        attributes: {

                                "UsrParticipants": {

                                        "dataValueType": Terrasoft.DataValueType.LOOKUP

                                }

                        },

                        mixins: {

                                MultiChoiceMixin: "Terrasoft.MultiChoiceMixin"

                        },

                        methods: {

                                init: function() {

                                        this.callParent(arguments);

                                        this.mixins.MultiChoiceMixin.init.call(this, arguments);

                                },


                                getMultiChoiceEntitiesConfig: function () {

                                        const items = {

                                                UsrParticipants: {

                                                        mainEntitySchemaName: "ActivityParticipant",

                                                        mainColumnName: "Activity",

                                                        relatedEntitySchemaName: "Contact",

                                                        relatedColumnName: "Participant"

                                                }

                                        };

                                        return items;

                                }

                        },
```

```
diff: /**SCHEMA_DIFF*/[
    {
        "operation": "insert",
        "parentName": "Header",
        "propertyName": "items",
        "name": "UsrParticipants",
        "values": {
            "className": "Terrasoft.MultiChoiceCombobox",
            "bindTo": "UsrParticipants",
            "dataValueType": Terrasoft.DataValueType.ENUM,
            "layout": {"column": 0, "row": 5},
            "labelConfig": {
                "caption": "Select participants"
            }
        }
    }
]/**SCHEMA_DIFF*/
};
});
```