

Adding Row Selection Provider:

Implementation of ISelectionProvider to add support for JFace selection handler.
The SelectionLayer this ISelectionProvider is connected to.
The IRowDataProvider to access the selected row data.

```
final RowSelectionProvider<Contact> selectionProvider = new RowSelectionProvider<Contact>(selectionLayer, bodyDataProvider);
```

Context menu to delete selected row

```
}).withMenuItemProvider(new IMenuItemProvider() {  
    @Override  
    public void addMenuItem(NatTable natTable, Menu popupMenu) {  
        MenuItem deleteRow = new MenuItem(popupMenu, SWT.PUSH);  
        deleteRow.setText("Delete");  
        deleteRow.setEnabled(true);  
  
        deleteRow.addSelectionListener(new SelectionAdapter() {  
            @Override  
            public void widgetSelected(SelectionEvent event) {  
                IStructuredSelection selection = (IStructuredSelection) selectionProvider.getSelection();  
                @SuppressWarnings("unchecked")  
                List<Contact> contacts = selection.toList();  
                addressBook.getContacts().removeAll(contacts);  
                natTable.refresh();  
            }  
        });  
    }  
}).build();
```

Run the Application :

