

# <AddGroups>

The root element for XML passed to [AddGroups](#).

## Child Elements

The following elements can be children of this one.

Element	Description	Appears	Version Introduced	Pro Version Introduced
<a href="#">&lt;Tab&gt;</a>	The tab to which the groups will be added.	Zero or more	<a href="#">1.0</a>	<a href="#">3.2</a>

## Remarks

The AddGroups element is the root element when calling the [AddGroups](#) method. It does not matter where you got the XML snippet so long as there is a root element called AddGroups.

Inside this element, you can only have [<Tab>](#) elements. Tab elements must reference *existing* tabs. **You cannot create new tabs.** If you want to add new tabs, then you need to call the [AddTabs](#) method. Instead, any Tab element in this tag must include a Key attribute that references an *existing* tab. Everything inside the Tab tag is then handled normally, just as it would have been handled in the [Init](#) method.

## Example

In the following example, we are adding a new group (which contains a bunch of new controls) to the Home tab. At the same time, we add a bunch of new empty groups to the already existing Insert tab.

```
<AddGroups>
  <Tab Key="HOME">
    <Group Key="NAVIGATE" Caption="Navigation" OptionButton="true">
      <Button Key="BTN_UP" BeginGroup="true">
        <Command Key="UP" Caption="Up" Shortcut="Alt+Up" SmallIcon="Icons\arrow_up.png" />
      </Button>
      <Button Key="BTN_DOWN">
        <Command Key="DOWN" Caption="Down" Shortcut="Alt+Down" SmallIcon="Icons\arrow_down.png" />
      </Button>
      <Button Key="BTN_LEFT">
        <Command Key="LEFT" Caption="Left" Shortcut="Alt+Left" SmallIcon="Icons\arrow_left.png" />
      </Button>
      <Button Key="BTN_RIGHT">
        <Command Key="RIGHT" Caption="Right" Shortcut="Alt+Left" SmallIcon="Icons\arrow_left.png" />
      </Button>
    </Group>
  </Tab>
  <Tab Key="INSERT">
    <Group Key="PAGES" Caption="Pages" />
    <Group Key="TABLES" Caption="Tables" />
    <Group Key="ILLUSTRATIONS" Caption="Illustrations" />
    <Group Key="APPS" Caption="Apps" />
    <Group Key="MEDIA" Caption="Media" />
    <Group Key="LINKS" Caption="Links" />
    <Group Key="COMMENTS" Caption="Comments" />
    <Group Key="HEADERFOOTER" Caption="Header & Footer" />
    <Group Key="TEXT" Caption="Text" />
    <Group Key="SYMBOLS" Caption="Symbols" />
  </Tab>
</AddGroups>
```