

Menus

Person Activity (Go to Top)

Menu resource

Activity.onCreateOptionsMenu

Inflate menu, find items, configure items

```
Item.setTitle("Title Text");
```

```
Item.setEnabled(true/false);
```

```
public static void setIcon(Context context, MenuItem item, Icon icon)
{
    item.setIcon(new IconDrawable(context, icon)
        .colorRes(R.color.menu_icon)
        . actionBarSize()
    );
}
```

Activity.onOptionsItemSelected

Main Activity (Search, Filter, Settings)

Map Activity (Go to Top)

Map Fragment

```
public void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setHasOptionsMenu(true);
}
```

Fragment.onCreateOptionsMenu (different menus based on which activity it's used in)

Fragment.onOptionsItemSelected

Navigation

Up button

“Go to Top”

```
public static void startTopActivity(Context context, boolean newInstance) {
    Intent intent = new Intent(context, MainActivity.class);
    if (newInstance) {
        intent.setFlags(Intent.FLAG_ACTIVITY_CLEAR_TOP);
    }
    else {
        intent.setFlags(Intent.FLAG_ACTIVITY_SINGLE_TOP | Intent.FLAG_ACTIVITY_CLEAR_TOP);
    }
    context.startActivity(intent);
}
```