



```
auto widget = std::make unique<widget> (args);
auto widget ptr = widget.get();
threads.push back (safe thread (entry point, std::move (widget)));
widget ptr->do stuff();
```

Problems: Leaked Pointers

```
auto widget = std::make_unique<widget> (args);
auto widget ptr = widget.get();
threads.push_back (safe_thread (entry_point, std::move (widget)));
widget_ptr->do_stuff();
```

Problems: Summary

- Nested pointers
- this pointers
- Global leaked pointers
- Local leaked pointers