

Exiting on Ctrl-C in Go

Example Code

```
func main() {  
  
    ctx := context.Background()  
  
    // trap Ctrl+C and call cancel on the context  
    ctx, cancel := context.WithCancel(ctx)  
    c := make(chan os.Signal, 1)  
    signal.Notify(c, os.Interrupt)  
  
    defer func() {  
        signal.Stop(c)  
        cancel()  
    }()  
  
    go func() {  
        select {  
            case <-c:  
                cancel()  
            case <-ctx.Done():  
            }  
        }()  
  
        doSomethingAwesome(ctx)  
    }  
}
```

References

Reference	URL
The Context Package	https://medium.com/@matryer/make-ctrl-c-cancel-the-context-context-bd006a8ad6ff