

Asterisk Database - Example

```
; start counting and store count progress in astdb

; check if DB key exists, if not, jump to key_no_exist
; function DB_Exists returns 1 if the key exists, 0 if not
exten => 30,1,GotoIf(DB_Exists(test/count)?key_no_exist)

; begin the counting!
exten => 30,n(start),Set(COUNT=${DB(test/count)})
exten => 30,n,SayNumber(${COUNT})
exten => 30,n,Set(COUNT=${COUNT} + 1)
; update the DB
exten => 30,n,Set(DB(test/count)=${COUNT})
exten => 30,n,Goto(start)

; if we got here it is because the key didn't exist in the DB
; create the key
exten => 30,n(key_no_exist),Set(DB(test/count)=1)
; and jump back to the start to begin counting
exten => 30,n,Goto(start)

; GotoIf(condition?label1[:label2])
;
; Go to label1 if condition is true or to next step (or label2 if defined) if condition is false, or
;
; GotoIf(condition?[label1]:label2)
;
; Go to next step (or label1 if defined) if condition is true or to label2 if condition is false.
```