



Motti Kumar Babu <mottikumarbabu@gmail.com>

[PATCH] Modified recheck module to change greeting message

1 message

MottiKumar Babu <mottikumarbabu@gmail.com>

Mon, Aug 19, 2024 at 6:24 PM

To: skhan@linuxfoundation.org

Cc: mottikumarbabu@gmail.com

Signed-off-by: MottiKumar Babu <mottikumarbabu@gmail.com>

0001-first-commit.patch | 21 ++++++

hello.c | 6 +++--

hello.ko | Bin 109952 -> 110016 bytes

hello.o | Bin 18464 -> 18496 bytes

4 files changed, 24 insertions(+), 3 deletions(-)

create mode 100644 0001-first-commit.patch

diff --git a/0001-first-commit.patch b/0001-first-commit.patch

new file mode 100644

index 0000000..8e1f482

--- /dev/null

+++ b/0001-first-commit.patch

@@ -0,0 +1,21 @@

+From 1b3763c9894f01cdc734f9b7ad7766604e8fb5f7 Mon Sep 17 00:00:00 2001

+From: MottiKumar Babu <mottikumarbabu@gmail.com>

+Date: Mon, 19 Aug 2024 18:10:06 -0500

+Subject: [PATCH] first commit

+

+Signed-off-by: MottiKumar Babu <mottikumarbabu@gmail.com>

+---

+ README.md | 1 +

+ 1 file changed, 1 insertion(+)

+ create mode 100644 README.md

+

+diff --git a/README.md b/README.md

+new file mode 100644

+index 0000000..2acabff

+--- /dev/null

++++ b/README.md

@@@ -0,0 +1 @@

++# my-module

+-

+2.39.2

+

diff --git a/hello.c b/hello.c

index 07b3819..27faad9 100644

--- a/hello.c

+++ b/hello.c

@@ -5,17 +5,17 @@

#include <linux/proc_fs.h>

static int __init custom_init(void) {

- printk(KERN_INFO "Hello world!!");

+ printk(KERN_INFO "Hello world Modified!!");

return 0;

}

static void __exit custom_exit(void) {

- printk(KERN_INFO "Goodbye World!!");

+ printk(KERN_INFO "Goodbye World Modified!!");

}

module_init(custom_init);

```
module_exit(custom_exit);
```

```
MODULE_AUTHOR("MottiKumar Babu");
```

```
-MODULE_DESCRIPTION("My very first Hello World kernel module");
```

```
+MODULE_DESCRIPTION("My very first patch for Hello World kernel module");
```

```
MODULE_LICENSE("GPL");
```

```
diff --git a/hello.ko b/hello.ko
```

```
index dff8289a1a2ac16b55442deb7acce67b79d51eca..eefae873bfe694d90a88df652c8612d32964bf55 100644
```

```
GIT binary patch
```

```
delta 538
```

```
zcmXxfPe>F|90&0E&gQZv5wV%hsaZO-5ur$C5xE;3ETe8w6H$(hqEd`XNnNVFb+hFa  
z-*#_{yK3s9F+^UB*;^5U5h$~gwZe7^Do_2n^}>Z6^5Ok{zxVs{9;}}D`_3)!O{PcnS  
zyH9;@`!auFarNyL*k<I#nX|9HHI>}L`^<B$GuS`a=fq+fj&!-M(|fniyy%YJaQ?T_  
zn{D;O_O0s!X1_ZsqF5Fy*yer0QHZZ&dd;Es?Kt6`-?8-`wm4a7!H^iKG#O*sztd3j  
zsuWs-mJ+$j{l1SgHK<j)J$R!ahv6NojylxPy!o{zFS*|zi4;=;EgOi-fi4X3r@%GX  
zFRjP8zf+G?S)RZ>4A9EU?qtNg=)eyKc_i?ZMga-B6Nq4mb^#rAOOS!Wu12{~KpYDU  
z<OE7ICM5wa#co6HV!T?%50f~~P!WwhG=+n@7UJb8bn5ZX%qk-xmZeD2n3fNdv=o<^  
zk?4L{l(2{2re%&#<C*L{q@_5`jADd=Vui+x<Q*-E-ui^u8M$(cfvWb<n3a@hN%ZI{  
uv$Ha{eS>A??Tx<?t#dNs4y`#kxyX#dXP_9SQADD?lj6p@X$8iL*!u@_z`3gc
```

```
delta 505
```

```
zcmXZXJxmIq6bJD6kKy7;h!7RsD-divE6xuD6N7Y6*&f>n66nqxu|XPLlxFQem;AF-  
zUUDm6M+|IXVq(-vNNmi-;2u#~;u#ywX|SU44cs)pdGF1eH|iHU;q4^m)9?zHE)pKw  
z?`n+gZ~gkH-rU?*=*vh}UJ<?g2yw}mwqi}jSvP!tVo$Ai!@8=5pS4;*UHuM0((PMol  
za5a3=_P2_xnTvZdZr0<oPEH-l)~0tvs8%&&;`l!wPrSIW{1Mk-nK@2l9q>u216!!  
zuq{D+@Qs+^JA+>2_{U%v<GfMC7_u+@A|9R8o8Or#;~~=Y%Tm3-xQu@MpcCL0M(GO4  
z-_2PeO9A>@N|4x;>ZjNUKj6Bf=W;fnYk5ul@|cmJcfr&m2KBBsF*-TDh_vjvU~@m~  
ztR1SETEZX{-6iQ%eyKY3EE2>HfEM(kvKh)DkJnQ#~E2J(^Pb=~@c(1>GpJwjx(<  
z&{>siH(kpdeL+`0v9>Dn|9xSqBKCbfDRs+C4A8l0$p?%q9-TEILsv+CerErzRKUAY  
GIR78s+O9|d
```

```
diff --git a/hello.o b/hello.o
```

```
index 84e951c1b65bbb6326e7f0afc2c1a100a901a9ff..c467947fa1186fab5d1c16d509b06b0c611a5bb9 100644
```

```
GIT binary patch
```

```
delta 386
```

```
zcmXxgze_?<6bEq6BPDAwEXlXlQqe0M8bW=7UY|dDAO%rFO_imh5WEEnF-e&*7dwiEH  
zr=}KhvdKR{P^a9=|G?4L)G_G}pTp%|zUSQAvZ!Z~rBKs8*xixOj8d&qE0@Ay7e#f$  
zDBYw7`O2t2mi~|l8`*BQD2OoSy-&r)LshOAb(ATK9(nBPQs<o<4<$Qq%NH9|fD`(p  
zU}v;F*j`h`u7VDA=xmI0;PFo$g=@>5}Mh%2jKl&m<791gHiV5#e(-E4%Obf|Jn8*PP  
z(+bIO(!zUAi?kv%ERYw<prvgho>@m<i_jR3Cg>Y#M$7))S9IBHIP4eHtl%7zt)k0v  
zQ?>^+H@|7-gtWYek6cO$Me)OBC5}WsB^}1mrU0zGLPzN41wF%l$52IM-N9sU(Pg<m  
d%l&mB&5{`L=$5Xyee*xSB;m(U|9gnO{||wf*=3@
```

```
delta 355
```

```
zcmXAjze_@46o&7SEUQJaQR&Azgl^yx{ZI=%-@SRe&NbL=DydCSnr!ng2<=_GoAnnl  
zcWKM1DUhbTO^p&klyMA-))4`4!q|)y%u#_)Y9psy_Sk3lNxQ?wc1(b@;p(lT~yok  
zMEMnN!dNE@O){@(%6q2oY1;6fLI;Z^A>ywT_QvskEV8Nn&!Gy^<~8ZP<oZEc!3}4q  
z0wWj2C#R_ia(`GmJ5f|+nuc&C<Es$DOfrm-)YUs-@T{c&b7h<w8S20_n7Z%{M#s=0  
z&1DRX1ys#64d9wg4fu*#h&`r9IEorv#S(nQlZ(~OcN80NiyRoH@K!7Yezp*^3W1Ld  
zj#bQMaZgLGvnCe4#dHL*&-4ICQNmSZ_<tK=Gxgxu92n#=PN<Tt2S<4&4cd)jWa~;m  
HlvaNMawBkc
```

```
--
```

```
2.39.2
```