

[PATCH] x86: define OBJCOPYFLAGS explicitly for each target.

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  - *Date:* Thu, 31 Jan 2008 21:45:17 +0000
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Do this rather than defining a global version and overriding it in almost all cases in order to make subsequent patches simpler.

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Cc: Ingo Molnar <mingo@xxxxxxxxxxxx>  
Cc: H. Peter Anvin <hpa@xxxxxxxx>

---  
arch/x86/Makefile | 1 -  
arch/x86/boot/Makefile | 2 +-  
arch/x86/boot/compressed/Makefile | 1 +  
3 files changed, 2 insertions(+), 2 deletions(-)

```
diff --git a/arch/x86/Makefile b/arch/x86/Makefile
index da8f412..e7b7c68 100644
--- a/arch/x86/Makefile
+++ b/arch/x86/Makefile
@@ -92,7 +92,6 @@ @ KBUILD_AFLAGS += $(cfi) $(cfi-sigframe)
 KBUILD_CFLAGS += $(cfi) $(cfi-sigframe)
```

```
LDFLAGS := -m elf_$(UTS_MACHINE)
-OBJCOPYFLAGS := -O binary -R .note -R .comment -S
```

```
# Speed up the build
KBUILD_CFLAGS += -pipe
diff --git a/arch/x86/boot/Makefile b/arch/x86/boot/Makefile
index 349b81a..254a583 100644
--- a/arch/x86/boot/Makefile
+++ b/arch/x86/boot/Makefile
@@ -80,6 +80,7 @@ @ $(obj)/zImage $(obj)/bzImage: $(obj)/setup.bin \
$(call if_changed,image)
@echo 'Kernel: $@ is ready' ('#`cat .version`')
```

```
+OBJCOPYFLAGS_vmlinux.bin := -O binary -R .note -R .comment -S
$(obj)/vmlinux.bin: $(obj)/compressed/vmlinux FORCE
$(call if_changed,objcopy)
```

```
@@ -90,7 +91,6 @@ @ $(obj)/setup.elf: $(src)/setup.ld $(SETUP_OBJS) FORCE
```

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```
$(call if_changed,ld)
```

```
OBJCOPYFLAGS_setup.bin := -O binary
```

```
-
```

```
$(obj)/setup.bin: $(obj)/setup.elf FORCE
```

```
$(call if_changed,objcopy)
```

```
diff --git a/arch/x86/boot/compressed/Makefile b/arch/x86/boot/compressed/Makefile  
index fe24cea..d2b9f3b 100644
```

```
--- a/arch/x86/boot/compressed/Makefile
```

```
+++ b/arch/x86/boot/compressed/Makefile
```

```
@@ -22,6 +22,7 @@ $(obj)/vmlinux: $(src)/vmlinux_$(BITS).lds $(obj)/head_$(BITS).o $(obj)/misc.o $
```

```
$(call if_changed,ld)
```

```
@:
```

```
+OBJCOPYFLAGS_vmlinux.bin := -O binary -R .note -R .comment -S
```

```
$(obj)/vmlinux.bin: vmlinux FORCE
```

```
$(call if_changed,objcopy)
```

```
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```

```
1.5.3.8
```

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```

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