
Subject: Re: NinjaTracker

Posted by [Dagen](#) on Wed, 03 Jun 2015 14:41:34 GMT

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Here's an example of how I use the ninjatracker source in my code.

In my case, I'm including it directly in my code with the "put" directive. The only difference is that I remove the "org" statement and just let it compile wherever. I don't believe the player or data files need to be page aligned, but I wouldn't go cross any bank boundaries (\$FFFF+).

*--- In my S16 program after starting the memory manager tools

```
lda #Mod1SSM
ldx #^Mod1SSM
jsr ReadFile          ; READ SSM FILE
_err "Module Not Found! : $" ; CHECK FOR ERRORS

lda $06              ; PATCH POINTERS FOR NINJATRACKER INIT
sta Music_File+2
lda $04
sta Music_File

lda #Mod1W
ldx #^Mod1W
jsr ReadFile          ; READ WAVE FILE
_err "Module Not Found! : $" ; CHECK FOR ERRORS

lda $06              ; PATCH POINTERS FOR NINJATRACKER INIT
sta Wave+2
lda $04
sta Wave

jsl Init_Sound
```

*--- sound should be playing after this

```
                ; do something ...
```

```
Mod1SSM str 'STARDUST.SSM'          ; Module to be played
Mod1W   str 'STARDUST.W'           ; Module to be played
        put ntengine               ; the ninjatracker source above (minus 'org' statement)
```

I can post a full example application later with the complete ReadFile routine. This post was mostly to make sure that no one duplicates my effort to make the source usable in Merlin 16 &

Merlin 32.

I hope this helps in some way. :d
