



# freak !

by josef nguyen



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#### getting started...

Included with freak! is a sensor add-on that affixes to your Nintendo DS.

Apply the included veloro strip to the back of your NDS (the top left corner if the NDS Slot 1 is at the top).

Secure the sensor add-on to the velcro, then insert the freak! microcontroller and game card into the NDS.

Once the NDS is powered on, navigate to the browser and launch freak!.



#### background information...

Your pet freak! has evolved from nuclear waste into a small, primordial creature that needs your care for its survival. Find areas of high air pollution, electromagnetic radiation, and noise pollution to keep your freak! happy and healthy.

#### basic controls...



You will use the touch screen (lower screen) and stylus to play freak!



#### how to play...

As the owner of a freak! it is your responsibility to take good care of your primordial pet.



The feeding option will provide you instructions on how to feed your freak! Using the gauges at the top of the screen, you will be able to determine the level of air pollution, electromagnetic radiation, and noise pollution that is currently available for your freak! to feed on.





In the sport game, you will have to help your freak! catch the falling pollution that is nearby. Tap the screen where you want your freak! to move to.





For the race game, help your freak! reach the end of the track before time runs out. Expose it to high levels of pollution to increase its speed.



The stats screen will show you how your freak! is doing.

Happiness - how happy your your freak! is overall

Health - the general well-being of your freak!

Hunger - how full your freak!
is (the fewer the
hearts, the hungrier
it is)

Energy - how much more activity your freak! can handle

Amusement - how much fun your freak! is having



#### the freak!...

Your freak! needs you to look after it. By bringing it close to sources of air pollution, electromagnetic radiation, and noise pollution, you will provide it food and energy.

Without pollution, it will grow weak and sad over time. Feed your freak! lots of pollution and play with it often.





## RAISE A HAPPY, HEALTHY, AND STRONG FREAK!



### troubleshooting...

Because the sensor add-on extends beyond the edges of the Nintendo DS, occasional bumps directly to the sensor pack will disrupt it.

In case the game freezes or there are a problems in reading sensor information, please shut down the NDS. Then eject and reinsert the freak! game card back into the NDS before resuming play.

Additionally, if during play the red LED on the microcontroller is not lit but the blue LED is, shut down the NDS, theneject and reinsert the freak! game card into the NDs before resuming play.



#### credits...

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sources of air pollution:			
sources	ot	em radiation:	
	o.f	noise pollution:	



