

MAIN DOCUMENT

FECTO BIOLOGY

Hey there, welcome! I'm Holly, your local Kirby fan and speculative biology/evolution nerd!
Welcome to my document on Fectos!!

Fectos are a kirby fanspecies based on Fecto Elfilis, the final boss of Kirby and the Forgotten Land! They are an intergalactic, mammalian species who wield magic, can summon weapons bonded to their soul, and more! Though they may seem strange, I am here to try and... maybe rectify is the wrong word, so instead I'll say "explain" how and why they are the way they are!

I have noticed Fectos go by many names in the kirby community, such as

- Fectos (*most common, to my knowledge*)
 - Fectans
 - Fectonians
 - Espers
- Space Chinchillas

My personal name for them is Halkryie/Halkryjur (*HAL laboratory + valkryie*)! Though for the sake of this document I will be calling them Fectos *just to be consistent*, **this document will still focus heavily on my interpretation.**

If you have any questions or suggestions, you can message me on Bluesky (@[thehollyraven.bsky.social](#)) or Tumblr (@[thehollyraven](#)) !!! I'd be happy to answer anything you have to ask!

And of course, I couldn't have done all of this without the help of my partner and Fecto Friend in crime, @Toonyteeth!!!

Thank you so much for being there and listening to my silly rambles about the funny psychic rats!!!!!! It means so much to me :)

Fectos are a magical mammalian sapient species hailing from... nowhere in particular, actually! While Fectos have a sort of home/capital galaxy, known as Hevas (*currently, anyways lol*) they do not hail from any one planet in particular.

Though Hevas is the main "hub" of sorts for Fecto activity and civilization, there are many colonies, phenotypes and cultures outside it. Ranging anywhere from canyon-dwellers with crystalline horns, to pastel, wooly Fectos that live in caves made of ice!

Though I will not be going into these other cultures in this document, I may do so in a *separate* document later down the line. I will not promise anything yet, but certainly keep your eyes peeled!

MAGIC

Fectos are heavily magic-based, comprised of over 70% dream matter, an EXTREMELY high amount compared to most other species in the Kirby universe. This allows them to perform great feats of mind-based magic, such as telekinesis, telepathy, and more!

In order to process and express this magic, Fectos do not have a heart as we'd think of one. Instead, they have what I will call a "magic core", core for short. While most species have *both* a core and a heart, Fectos have completely replaced theirs with a core.

This is what helps them wield their dream-matter based magic. Should it be damaged, a Fecto's powers, if used, **will** go haywire, or worse, even *kill* the Fecto.

One of the ways they express this magic is through portal-making! These portals can lead anywhere, crossing through Another Dimension to wherever they'd like to go. While most portals are fairly weak, maybe able to travel to a single city on a single planet, some are quite strong, able to rift anywhere their creator dreams of.

All Fectos have a pocket dimension associated with them, though it is most often only large enough to store their bonded weapon and nothing more. In rare cases, however, it can be a *true* dimension of its own. (see: **Forgo Dreams**) Though this depends on psychic prowess and more importantly, **training**, mostly.

Now, you may be asking... What is a bonded weapon?

A bonded weapon is a magical weapon that is bonded to a Fecto's soul! If you've seen Elfilis' spear (*Antares*), that is a bonded weapon!

Bonded weapons can appear as any real-life weapon, and are often named after stars! For example, Elfilis' bonded weapon takes the appearance of a spear, but for another Fecto it could be a sword, gauntlets, or even a whip!

Bonded weapons typically appear around teenagehood for a Fecto, acting as an extension of a Fecto's soul. In some Fecto cultures, there is a ritual performed around this time to determine if a Fecto is of age. This ritual takes the form of a battle, with an older Fecto testing the skills of a younger Fecto... a test, of sorts.

Though it is rare, it is possible for a Fecto to never acquire their bonded weapon. This is seen as a terrible omen in many cultures, with the consequences many and varying.

LIFESPAN

Fectos live around 20,000-25,000 years, with 25,000 being the maximum. While living beyond that is nearly unheard of... it is not *fully* unknown, just extremely, EXTREMELY rare.

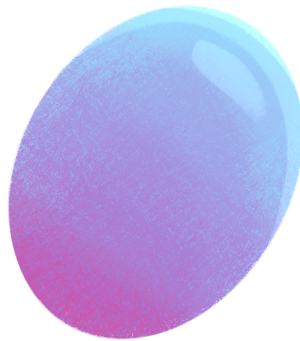
The average height of a Fecto is around 10-12 feet tall, or (*roughly*) 3 meters. Though depending on the phenotype this can vary, sometimes even being as short as 5 feet/(*roughly*) 1 meter! However, height ultimately depends on two things... environment, and nutrition. A malnourished Fecto can often be smaller than average due to not receiving enough nutrition to properly grow, no matter the phenotype.

LIFECYCLE

Fectos are an oviparous species, with a gestation length of around 8 years. Eggs, when laid, are laid in clutches of around 1-3 and take around 5-7 months to hatch. Eggs typically take on the color of either the parents or the child within.

(It is possible for a child to be born from a single parent, however it is incredibly rare and taxing on the body. This cannot be done without intent, either, it is not possible for it to happen as an accident!)

Eggs *need* near-constant warmth in order to properly incubate, and as such it is incredibly important for a parent to be close by at all times, or in cases where this is not possible, for eggs to be kept warm with any means possible. Expecting Fectos thus grow longer manes to pluck from for nest-making, as well as longer fur starting from their midsection to their feet for this purpose.



Example of an egg! An eggxample, if you will!

While an egg will not suffer if left alone for a short period (maximum being about an hour and a half), should it be left cold for too long, the embryo will not develop properly... if at all. Should it be left abandoned, it is incredibly rare for the egg to hatch, only ever hatching if it is already close to that point.

(However, Fectos are sympathetic to abandoned eggs, and if an abandoned nest is found it is instinct to care for any surviving eggs/fledglings inside said nest.)

Fectos hatch as altricial *fledglings*, however they grow incredibly fast on milk, growing into precocial pups covered in fuzzy down. Fectos learn to fly before they learn to walk, as the muscles in their wings are much stronger than those in their limbs.



Examples of fecto pups!

Fledgling down is incredibly soft to the touch, and typically a lighter color than the adult's pelt. There is a lighter covering on the ears, which stays throughout the Fecto's life.

However, eventually a time comes when they grow too big for their wings, and must descend to the ground. Adolescent Fectos are wobbly, not unlike newborn and baby deer, but quickly learn how to stand on two feet. At this point, they are incapable of flying while they learn to walk, as their wings are now too small and their limbs too heavy.



An older pup! Now able to stand on her own two feet, she's... well her expression is unreadable, but presumably she's happy.

They will be able to fly again soon enough, though, as their baby down is shed along with their baby horns. Fectos in this life-stage effectively need to learn to walk again, as their wings begin to grow to their adult size incredibly quickly, necessitating eating quite a bit in order to have enough energy to grow these wings. It is around this time that a Fecto becomes able to summon their **bonded weapon**, as well as the ability to properly control and hone their psychic powers.

(It is often joked about how ugly Fectos look during this stage, as their baby down is shed and their adult plumage begins to come in, along with their disproportionate wings and limbs, making them look very silly indeed.)



Oh no poor baby :(

Finally, at long last, the Fecto has reached maturity, becoming a tall, elegant and *powerful* adult.

Staying effectively the same for most of their life, elder Fectos do not change much beyond duller fur and maybe the addition of battle scars.

When nearing the end of their lifespan, Fectos begin to disintegrate into dream matter. It is slow, but it does happen. Areas affected by disintegration feel tingly and numb, and eventually spread to the whole body. Once this happens, the Fecto disappears into the aether, to be reborn anew.

And so the cycle repeats.

COLORS

When it comes to coat/plumage colors, Fectos are incredibly diverse! Effectively, ANY color on the visible light spectrum can appear on a Fecto! For most Fectos, they appear with two main colors: a primary base coat, and complimentary secondary and tertiary accent colors, with any other colors appearing as smaller, finer details, such as on claws or horn tines!

Though monochrome colors are rare, they aren't unheard of; commonly being associated with matter disorders. However, monochrome colors can appear on any Fecto, no matter the, well, matter composition. Certain mutations, such as albinism or melanism, can cause the Fecto to appear white/black, or it can be passed down by a parent with a matter disorder.

(While a child with a parent who has a matter disorder has a higher chance of inheriting the matter disorder, it is more common for their coat colors to pass down as normal and nothing more.)

For more details on the genetics of this, however, I'd like to direct you to my friend Toony's document on Fecto Genetics!! It explains coat colors and how they work/could work far better than I ever could.

[LINK WILL BE ADDED WHEN THE GENETICS DOCUMENT IS FINISHED, consider this a teaser of sorts for the time being!]

HORNS AND CLAWS

A key feature of Fectos are their horns/antlers! These horns most often take the shape of anything seen in real life, though not always, with strange, more fantastical shapes also possible.

These horns have a bony core surrounded by keratin, which extends down the snout to form a crest of sorts. Fectos most commonly have two horns, with the second most common amount being just a single horn. However, Fectos with three or four horns do exist, albeit rare (*And in especially rare cases, Fectos can even have more than four horns!*)

During late teenagehood, the horn will shed not unlike a baby tooth to make way for the proper, adult horn to grow in. *Fledgling horns will always appear as a smaller, "baby" version of the adult form's horns.*

Fecto claws grow in properly around late childhood, though fledglings have small, weak claws at the start. These claws most often share the color of the horns, though rarely they can be other colors.

These claws often need to be filed down, as in their natural state they are incredibly long and extremely sharp. They grow infinitely, but slowly.

EARS

Fecto ears, *alternatively called wings*, come in many shapes and sizes. These are in fact proper ears, however at some point during the evolution of early Fectos, were exapted into also being able to be used as wings. There are three known sizes for Fecto ears; Small, Medium, and Large. Large and medium are flight-worthy, while small ears are not capable of flight.

Fecto ears, as mentioned in the paragraph above, also come in many shapes! For example, a Fecto could have ears resembling the wings of a butterfly. These shapes include;

- Feathered, the most common shape. It can be shaped like any kind of bird wing, though shapes adapted for passive soaring or more active flight are most commonly seen.

- “Draconic”, or bat-like wings are the second most common type. With these, the “feathers” of the wings are much smaller and pointier, being clustered together somewhat closely.
- The aforementioned “*Butterfly*”, this uncommon wing-shape often has luna moth-like protrusions near the base of the wings.
- Star-shaped wings are extremely rare, typically only seen in deep-space and Popstarran Fectos. These wings are shaped like four or five pointed stars, with the “feathers” minimal and tapering to a point on each wing.
- Heart shaped wings are exclusively a trait seen on Popstarran Fectos, these wings are not very capable of flight. While they are capable of flapping in order to gain some semblance of height, they’re better off being used more for gliding and slowing falls, as active flight is incredibly tiring with these wings.
- Unfeathered ears are exactly as they sound, ears that do not have the false feathers of all the others. These ears are not capable of flight, though like heart-shaped wings, can be used for gliding. Effectively, they are like strange, oversized mouse or lop bunny ears.
- Lop ears are a rare wing-type, usually caused by a breakdown in the cartilage of the wing. While for most, it simply causes one’s wings to look a bit strange, for others, *it can present not unlike Ehlers-Danlos syndrome in humans, with soft and velvety skin, joint pain, and in severe cases, possibility of blood vessel ruptures.*

EYES

Fecto eyes look quite odd, having dark purple scleras, with contrasting, bright irises. Fecto eyes are concentric, meaning they have ringed eyes.

While most Fectos only have one ring which surrounds their iris, depending on psychic power the number of rings will increase!

Fecto eyes thus have two (*or three, if you count the sclera,*) colors; The color of their iris, and the color of the ring(s) surrounding said iris. These colors usually contrast against each other, though rarely they can be the same color, just (usually) in different shades and/or saturations. (*It is EXTREMELY rare for the color of the rings to be the **exact** same as the iris’ color, but not impossible.*)

WHISKERS

Fectos have 3-5 pairs of whiskers (*what I, personally, call those weird antennae on Elfilis' face!*) on their face, with these whiskers serving the primary purpose of communication. Starting a third up their length, the whiskers are loaded with chromatophores that allows for the Fecto to change the saturation and, to a lesser extent, the brightness of the markings on said whiskers.

They are used as a wordless form of communication, with different saturations and brightnesses meaning different things. At rest, a Fecto's whiskers are (*usually*) the same saturation as their base coat.

MISCELLANEOUS

These are miscellaneous things I wanted to mention, but was not able to fit in the main bulk of the document!

These will be presented in bullet-point format, for the sake of time and (*keep this between us, you the reader and I the writer,*) *because I don't know enough about real life biology to say anything that makes sense, at least at this current point in time.*

- Fectos have purple blood, as a result of using hemerythrin to transport oxygen instead of hemoglobin!
- While most Fectos have paw pads, in certain climates these can be replaced by thick, coarse fur, not unlike the fur on the paws of rabbits!
- Fectos have two tongues that function like butterfly proboscises. Basically, built in straws. Based on Fecto Forgo's invasive form's tongues.
- On the subject of mouths, Fecto teeth are something like a combination of a rat's teeth and those of the Thylacoleo, for lack of a better description.
- Fectos are omnivores!

CLOSING STATEMENT

Thank you so much for reading! This was... kind of a huge undertaking, so I'm glad to have finally finished it!!

Once again, if you have any questions or suggestions, you can message me on Bluesky ([@thehollyraven.bsky.social](#)) or Tumblr ([@thehollyraven](#)) !!! I would love so much to answer anything you have to ask, as this is basically a special interest at this point!

With that being said, I think it's time for me to close this off with one last thing to say;

I will be adding to this over time! As far as I'm concerned, this document will never be technically *finished*, as I'm always getting new ideas for stuff I want to add or change!

Thank you for reading, and have a great rest of your day or evening!

ILLNESSES

FECTO BIOLOGY

Part Two: Illnesses!