

Feedback on Jurassic Emoji Proposal

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In L2/16-072 Courtney Milan proposes to encode three emoji characters representing dinosaurs:

- T-REX HEAD
- BRONTO HEAD
- TRICERATOPS HEAD

There is no doubt that dinosaur emoji have a very high expected frequency of usage, and encoding emoji representing dinosaurs would fill a striking gap in the coverage of animal emoji in the Unicode Standard.

However, the “Jurassic Emoji” proposal only covers three dinosaurs, which is unlikely to satisfy the expectations or needs of users. Many people have strong attachments to particular dinosaurs, and if these three Jurassic Emoji were to be accepted for encoding then it is likely that there would be widespread demands to encode other equally famous and iconic dinosaurs, such as the Stegosaurus and the Velociraptor. Obviously not all dinosaurs should be encoded as emoji, but it would be possible to satisfy the demands of most emoji users by encoding a wider range of dinosaur emoji. I therefore suggest encoding a set of thirteen emoji representing iconic and distinctive dinosaurs and other extinct Mesozoic animals, as shown in the table below. Each suggested emoji can be considered to be representative of other related or similar dinosaurs. Thus, Brontosaurus is a representative sauropod, and no future proposals to encode emoji for other sauropods (such as Apatosaurus, Brachiosaurus or Diplodocus) should be accepted. Likewise, a proposal for an Allosaurus emoji should be rejected on the grounds that the Tyrannosaurus rex emoji is representative of all large carnivorous dinosaurs.

I also suggest that these emoji should by default show the whole body and not just the head, as in many cases the animal is recognizable from its distinctive body shape, not just its head. This is particularly the case with the Brontosaurus, where a head by itself really does not do a good job at representing a creature that is famous for its distinctive long neck and long tail.

Suggested Dinosaurs and Other Prehistoric Animals for Encoding as Emoji



Image	Silhouette	Suggested Character Name	Notes
		ANKYLOSAURUS	Noted for its distinctive club tail. Representative of any anklyosaur (e.g. Euoplocephalus).

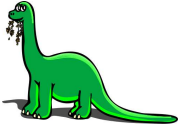























Image	Silhouette	Suggested Character Name	Notes
		BRONTOSAURUS	Noted for its distinctive long neck and tail. Often used to symbolise vegetarianism. Representative of any sauropod (e.g. Brachiosaurus or Diplodocus).
		GALLIMIMUS	Noted as a fast-running herbivore. Representative of any ornithomimid (e.g. Struthiomimus, Ornithomimus).
		PACHYCEPHALOSAURUS	Noted for its distinctive domed head. Representative of any pachycephalosaur (e.g. Stegoceras)
		PARASAUROLOPHUS	Noted for its distinctive cranial crest. Representative of any hadrosaur (e.g. Lambeosaurus).
		STEGOSAURUS	Noted for the distinctive plates along its back, and spiked tail. Representative of any stegosaur.
		TRICERATOPS	Noted for its distinctive neck frill and three horns. Representative of any ceratopsian dinosaur (e.g. Protoceratops, Pentaceratops, Centrosaurus).
		TYRANNOSAURUS REX	Renowned as one of the largest and fiercest carnivorous dinosaurs. Representative of any large carnivorous dinosaur.
		VELOCIRAPTOR	Renowned for its cunning and vicious behaviour. Representative of any dromaeosaur (e.g. Deinonychus, Utahraptor)
		ARCHAEOPTERYX	Iconic transitional form between dinosaurs and birds.
		ICHTHYOSAUR	Any ichthyosaur.

Image	Silhouette	Suggested Character Name	Notes
		PLESIOSAUR	Any plesiosaur or pliosaur.
		PTEROSAUR	Any pterosaur (e.g. Pterodactylus, Pteranodon).

Sources for images:

- Ankylosaurus: [https://commons.wikimedia.org/wiki/File:Ankylosaurus magniventris reconstruction.png](https://commons.wikimedia.org/wiki/File:Ankylosaurus_magniventris_reconstruction.png) (cc-by-sa-3.0)
- Triceratops: <https://commons.wikimedia.org/wiki/File:Triceratops0225c.jpg> (cc-by-4.0)
- Archaeopteryx: [https://commons.wikimedia.org/wiki/File:Ankylosaurus magniventris reconstruction.png](https://commons.wikimedia.org/wiki/File:Ankylosaurus_magniventris_reconstruction.png) (cc-by-sa-2.5)
- Ichthyosaur: https://commons.wikimedia.org/wiki/File:Ichthyosaurus_BW.jpg (cc-by-3.0)
- Pterosaur: <http://www.clipartlord.com/2014/01/20/free-pteranodon-clip-art/> (free use)
- All others: https://www.wpclipart.com/animals/extinct/dinosaur/A_dinosaurs/index.html (public domain)