# Cats

Cat

cats worldwide, 400 million reside in Asia, including 58 million pet cats in China. The United States leads in cat ownership with 73.8 million cats. - The cat (Felis catus), also referred to as the domestic cat or house cat, is a small domesticated carnivorous mammal. It is the only domesticated species of the family Felidae. Advances in archaeology and genetics have shown that the domestication of the cat occurred in the Near East around 7500 BC. It is commonly kept as a pet and working cat, but also ranges freely as a feral cat avoiding human contact. It is valued by humans for companionship and its ability to kill vermin. Its retractable claws are adapted to killing small prey species such as mice and rats. It has a strong, flexible body, quick reflexes, and sharp teeth, and its night vision and sense of smell are well developed. It is a social species, but a solitary hunter and a crepuscular predator.

Cat communication includes meowing, purring, trilling, hissing, growling, grunting, and body language. It can hear sounds too faint or too high in frequency for human ears, such as those made by small mammals. It secretes and perceives pheromones. Cat intelligence is evident in its ability to adapt, learn through observation, and solve problems.

Female domestic cats can have kittens from spring to late autumn in temperate zones and throughout the year in equatorial regions, with litter sizes often ranging from two to five kittens. Domestic cats are bred and shown at cat fancy events as registered pedigreed cats. Population control includes spaying and neutering, but pet abandonment has exploded the global feral cat population, which has driven the extinction of bird, mammal, and reptile species.

Domestic cats occur across the globe, though their popularity as pets varies by region. Out of the estimated 600 million cats worldwide, 400 million reside in Asia, including 58 million pet cats in China. The United States leads in cat ownership with 73.8 million cats. In the United Kingdom, approximately 10.9 million domestic cats are kept as pets.

Cats (disambiguation)

Look up cats in Wiktionary, the free dictionary. Cats are small domesticated mammals of the Felis catus species. Cats may also refer to: The cats, common - Cats are small domesticated mammals of the Felis catus species.

Cats may also refer to:

The cats, common name for Felidae, the biological family of the big cats, including lions, tigers, pumas, leopards and wildcats

Cats (surname)

Cats (musical)

Cats is a sung-through musical with music by Andrew Lloyd Webber. It is based on the 1939 poetry collection Old Possum's Book of Practical Cats by T. - Cats is a sung-through musical with music by

Andrew Lloyd Webber. It is based on the 1939 poetry collection Old Possum's Book of Practical Cats by T. S. Eliot. The musical tells the story of a tribe of cats called the Jellicles and the night they make the "Jellicle choice" by deciding which cat will ascend to the Heaviside Layer and come back to a new life. As of 2024, Cats remains the fifth-longest-running Broadway show and the eighth-longest-running West End show.

Lloyd Webber began setting Eliot's poems to music in 1977, and the compositions were first presented as a song cycle in 1980. Producer Cameron Mackintosh then recruited director Trevor Nunn and choreographer Gillian Lynne to turn the songs into a complete musical. Cats opened to positive reviews at the New London Theatre in the West End in 1981 and then to mixed reviews at the Winter Garden Theatre on Broadway in 1982. It won numerous awards including Best Musical at both the Laurence Olivier and Tony Awards. Despite its unusual premise that deterred investors initially, the musical turned out to be an unprecedented commercial success, with a worldwide gross of US\$3.5 billion by 2012.

The London production ran for 21 years and 8,949 performances, while the Broadway production ran for 18 years and 7,485 performances, making Cats the longest-running musical in both theatre districts for a number of years. Cats has since been revived in the West End twice and on Broadway once. It has also been translated into multiple languages and performed around the world many times. Long-running foreign productions include a 15-year run at the Operettenhaus in Hamburg that played over 6,100 performances, as well as an ongoing run in a purpose-built theatre in Japan that has played over 10,000 performances since it opened in 1983.

Cats started the megamusical phenomenon, establishing a global market for musical theatre and directing the industry's focus to big-budget blockbusters, as well as family- and tourist-friendly shows. The musical's profound but polarising influence also reshaped the aesthetic, technology, and marketing of the medium. Cats was adapted into a direct-to-video film in 1998 and a feature film in 2019.

The Cats

The Cats may refer to: The Cats (Dutch band), a Dutch rock band The Cats (reggae band), a British reggae band Cats U.K., a British pop band The Cats (album) - The Cats may refer to:

The Cats (Dutch band), a Dutch rock band

The Cats (reggae band), a British reggae band

Cats U.K., a British pop band

The Cats (album), a 1957 jazz album featuring Tommy Flanagan and John Coltrane

The Cats (1965 film), a Swedish film

The Cats (1968 film), an Italian film

The Cats, a nickname of the Kilkenny Hurling Team

The Cats, a nickname of the Geelong Football Club

The Cats, a nickname of the Kentucky Wildcats

### Felidae

was ancestral to two main lines of felids: the cats in the extant subfamilies, and the "saber-toothed cats" of the extinct subfamily Machairodontinae, including - Felidae (FEE-1?-dee) is the family of mammals in the order Carnivora colloquially referred to as cats. A member of this family is also called a felid (FEE-lid, -?1?d).

The 41 extant Felidae species exhibit the greatest diversity in fur patterns of all terrestrial carnivores. Cats have retractile claws, slender muscular bodies and strong flexible forelimbs. Their teeth and facial muscles allow for a powerful bite. They are all obligate carnivores, and most are solitary predators ambushing or stalking their prey. Wild cats occur in Africa, Europe, Asia and the Americas. Some wild cat species are adapted to forest and savanna habitats, some to arid environments, and a few also to wetlands and mountainous terrain. Their activity patterns range from nocturnal and crepuscular to diurnal, depending on their preferred prey species.

Reginald Innes Pocock divided the extant Felidae into three subfamilies: the Pantherinae, the Felinae and the Acinonychinae, differing from each other by the ossification of the hyoid apparatus and by the cutaneous sheaths which protect their claws.

This concept has been revised following developments in molecular biology and techniques for the analysis of morphological data. Today, the living Felidae are divided into two subfamilies: the Pantherinae and Felinae, with the Acinonychinae subsumed into the latter. Pantherinae includes five Panthera and two Neofelis species, while Felinae includes the other 34 species in 12 genera.

The first cats emerged during the Oligocene about 25 million years ago, with the appearance of Proailurus and Pseudaelurus. The latter species complex was ancestral to two main lines of felids: the cats in the extant subfamilies, and the "saber-toothed cats" of the extinct subfamily Machairodontinae, including the famous saber-toothed tiger.

The "false saber-toothed cats", the Barbourofelidae and Nimravidae, are not true cats but are closely related. Together with the Felidae, Viverridae, Nandiniidae, Eupleridae, hyenas and mongooses, they constitute the Feliformia.

#### **Gunsmith Cats**

"Gunsmith Cats: Misty's Run". Anime News Network. Retrieved July 12, 2014. Gunsmith Cats Revised Edition. Vol. 1. pp. 458–459. Gunsmith Cats Bulletproof - Gunsmith Cats (Japanese: ??????, Hepburn: Gansumisu Kyattsu) is a Japanese manga series written and illustrated by Kenichi Sonoda. It was published in Kodansha's seinen manga magazine Monthly Afternoon from 1991 to 1997 and was followed between 2004 and 2008 by a sequel series Gunsmith Cats Burst which included the same characters and situations. The series describes the adventures of young women fighting crime in Chicago.

### Bicolor cat

Bicolor coats are found in many cat breeds and are in domestic longhair and domestic shorthair cats.[citation needed] Tuxedo cats have a low-to-medium grade - A bicolor cat (also tuxedo cat) is a cat with white fur

combined with fur of some other color, for example, solid black, tabby, or colorpointed. There are various patterns of a bicolor cat. The coat patterns range from the Van-patterned, which has color on the tail and crown of the head, to a solid color with a throat locket or medallion. Bicolor coats are found in many cat breeds and are in domestic longhair and domestic shorthair cats.

Tuxedo cats have a low-to-medium grade white spotting limited to the face, paws, throat, and chest of an otherwise black cat. This nickname is used in the United States. Van-patterned cats have high-grade bicolor, which is typical for the Turkish Van breed. There are many patterns, such as "cap-and-saddle", "mask-and-mantle" and "harlequin" (also known as "magpie").

Solid-color bicolor cats occur because there is a white spotting gene present with a recessive allele of the agouti gene. The agouti gene evens out the striped pattern within coat colors. In contrast, tabby cats have an agouti gene that produces striping of the coat. The Abyssinian has agouti (ticked tabby) fur, giving the appearance of even color with color-banded hairs.

# **Herding Cats**

Look up herd cats in Wiktionary, the free dictionary. Herding cats is an English idiom that refers to attempting to control something that is hard to - Herding cats is an English idiom that refers to attempting to control something that is hard to control. As a name, it may refer to:

Herding Cats: A Life in Politics, a 2005 book by Trent Lott

Herding Cats (album), by Gaelic Storm, 1999

Herding Cats, a 2010 play by Lucinda Coxon

Herding Cats, a 2010 book by Graeme Davies

Herding Cats: Multiparty Mediation in a Complex World, a 1999 book by Chester Crocker and others

Herding Cats, a 2018 Sarah's Scribbles collection of comics by Sarah Andersen

Managing people is like Herding Cats: Warren Bennis on leadership, a 1997 book by Warren Bennis

# Jellicle cats

Jellicle cats are a fictional type of feline from Old Possum's Book of Practical Cats, a 1939 collection of light poetry by T. S. Eliot. Jellicle cats were - Jellicle cats are a fictional type of feline from Old Possum's Book of Practical Cats, a 1939 collection of light poetry by T. S. Eliot. Jellicle cats were adapted for the 1981 stage musical Cats by Andrew Lloyd Webber, where the wide array of diverse Jellicles is central to the musical's worldbuilding.

### Tabby cat

When paired with the tabby pattern, these cats are known as torbie cats. If there is also white spotting, the cat is known as a caliby (US English). Two - A tabby cat, or simply tabby, is any domestic cat (Felis catus) with

a coat pattern distinguished by an M-shaped marking on its forehead, stripes by its eyes and across its cheeks, along its back, around its legs and tail, and characteristic striped, dotted, lined, flecked, banded, or swirled patterns on the body: neck, shoulders, sides, flanks, chest. The four known distinct tabby patterns are mackerel, classic (or blotched), ticked, and spotted. Each is linked to specific genetics.

"Tabby" is not a breed of cat but a coat pattern. It is common among non-pedigree cats around the world. The tabby pattern occurs naturally and is connected both to the coat of the domestic cat's direct ancestor and to those of its close relatives: the African wildcat (Felis lybica lybica), the European wildcat (Felis silvestris), and the Asiatic wildcat (Felis lybica ornata), all of which have similar coats, both by pattern and coloration. One genetic study of domestic cats found at least five founders.

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