

Attribute name	Description	Possible values/Examples/Clarifications
species	Latin name of the species. In accordance with <i>Kitchener A. C., Breitenmoser-Würsten Ch., Eizirik E., Gentry A., Werdelin L., Wilting A., ... & Tobe S. 2017. A revised taxonomy of the Felidae. The final report of the Cat Classification Task Force of the IUCN/ SSC Cat Specialist Group. Cat News Special Issue 11, 80 pp</i>	Acinonyx jubatus; Caracal aurata; Caracal caracal; Catopuma badia; Catopuma temminckii; Felis bieti; Felis chaus; Felis lybica; Felis margarita; Felis nigripes; Felis silvestris; Herpailurus yagouaroundi; Leopardus colocola; Leopardus geoffroyi; Leopardus guigna; Leopardus guttulus; Leopardus jacobita; Leopardus pardalis; Leopardus tigrinus; Leopardus wiedii; Leptailurus serval; Lynx canadensis; Lynx lynx; Lynx pardinus; Lynx rufus; Neofelis diardi; Neofelis nebulosa; Otocolobus manul; Panthera leo; Panthera onca; Panthera pardus; Panthera tigris; Panthera uncia; Pardofelis marmorata; Prionailurus bengalensis; Prionailurus javanensis; Prionailurus planiceps; Prionailurus rubiginosus; Prionailurus viverrinus; Puma concolor

subspecies	Latin name of the subspecies. In accordance with <i>Kitchener A. C., Breitenmoser-Würsten Ch., Eizirik E., Gentry A., Werdelin L., Wilting A., ... & Tobe S. 2017. A revised taxonomy of the Felidae. The final report of the Cat Classification Task Force of the IUCN/ SSC Cat Specialist Group. Cat News Special Issue 11, 80 pp</i>	Felis chaus chaus, Felis chaus affinis, Felis chaus fulvidina; Felis nigripes nigripes; Felis margarita margarita, Felis margarita thinobia; Felis bieti bieti; Felis silvestris silvestris, Felis silvestris caucasia ; Felis lybica lybica , Felis lybica ocreata, Felis lybica tristrami, Felis lybica gordonii, Felis lybica cafra, Felis lybica ornata; Otocolobus manul manul, Otocolobus manul nigripictus; Prionailurus rubiginosus rubiginosus, Prionailurus rubiginosus phillipsi, Prionailurus rubiginosus koladivius; Prionailurus viverrinus viverrinus, Prionailurus viverrinus rhizophoreus ; Prionailurus bengalensis bengalensis, Prionailurus bengalensis euphilurus, Prionailurus bengalensis iriomotensis ; Prionailurus javanensis javanensis, Prionailurus javanensis sumatranus ; Acinonyx jubatus jubatus, Acinonyx jubatus venaticus, Acinonyx jubatus hecki, Acinonyx jubatus soemmeringii ; Herpailurus yagouaroundi yagouaroundi ; Puma concolor concolor, Puma concolor cougar; Pardofelis marmorata marmorata, Pardofelis marmorata longicaudata; Catopuma temminckii temminckii, Catopuma temminckii moormensis; Lynx rufus rufus, Lynx rufus fasciatus ; Lynx canadensis canadensis ; Lynx lynx lynx, Lynx lynx balcanicus, Lynx lynx balcanicus, Lynx lynx dinniki, Lynx lynx isabellinus, Lynx lynx wrangeli ; Leopardus pardalis pardalis, Leopardus pardalis mitis ; Leopardus wiedii wiedii, Leopardus wiedii vigens, Leopardus wiedii glauculus ;
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		<i>Leopardus colocola colocola</i>, <i>Leopardus colocola braccatus</i>, <i>Leopardus colocola budini</i>, <i>Leopardus colocola garleppi</i>, <i>Leopardus colocola munoai</i>, <i>Leopardus colocola pajeros</i>, <i>Leopardus colocola steinbachi</i>, <i>Leopardus colocola wolfsohni</i> ; <i>Leopardus tigrinus tigrinus</i>, <i>Leopardus tigrinus pardinoides</i>, <i>Leopardus tigrinus guttulus</i>, <i>Leopardus tigrinus oncilla</i> ; <i>Leopardus geoffroyi geoffroyi</i> ; <i>Leopardus guigna guigna</i>, <i>Leopardus guigna tigrillo</i> ; <i>Leptailurus serval serval</i>, <i>Leptailurus serval constantina</i>, <i>Leptailurus serval lipostictus</i> ; <i>Caracal aurata aurata</i>, <i>Caracal aurata celidogaster</i>; <i>Caracal caracal caracal</i>, <i>Caracal caracal nubicus</i>, <i>Caracal caracal schmitzi</i>; <i>Neofelis nebulosa nebulosa</i>, <i>Neofelis nebulosa macrosceloides</i>; <i>Neofelis diardi diardi</i>, <i>Neofelis diardi borneensis</i>; <i>Panthera tigris tigris</i>, <i>Panthera tigris sondaica</i> ; <i>Panthera uncia uncia</i>, <i>Panthera uncia schneideri</i>; <i>Panthera onca onca</i>; <i>Panthera leo leo</i>, <i>Panthera leo melanochaita</i>; <i>Panthera pardus pardus</i>, <i>Panthera pardus delacouri</i>, <i>Panthera pardus fusca</i>, <i>Panthera pardus kotiya</i>, <i>Panthera pardus melas</i>, <i>Panthera pardus nimr</i>, <i>Panthera pardus orientalis</i>, <i>Panthera pardus tulliana</i>;
latitude	Latitudinal value of observation (North-South, Y)	Between -90 and 90
longitude	Longitudinal value of observation (East-West, X)	Between -180 and 180

orig_x	Original x coordinate. Only applies if the observation was communicated in a different coordinate reference system than WGS 84
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orig_y	Original y coordinate. Only applies if the observation was communicated in a different coordinate reference system than WGS 84.
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orig_crs	Original coordinate reference system. Only applies if the observation was communicated in a different coordinate reference system than WGS 84)
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country	What country the observation is located in
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locality	What locality the observation is located in, if specified. Locality refers to the name of a geographic area provided with the observation, e.g. a national park, a valley, a river basin, a named meadow or forest patch etc.
date	Exact date of the observation, if available.
start_date	Start date of observation period. This applies when no exact date is available, but only a period in which the observation took place (e.g. "April of 1999" sets this to 01.04.1999). When an exact date is available, this will automatically be set to match the exact date for reasons of data filtering.

end_date	End date of observation period. This applies when no exact date is available, but only a period in which the observation took place (e.g. "April of 1999" set this to 30.04.1999). When an exact date is available, this will automatically be set to match the exact date for reasons of data filtering.		
observ_typ	Type of observation. If multiple types apply, choose the most important and reliable type. For instance, a capture also produces direct sightings, but only the "capture" will be relevant. In cases where more than one type is relevant, create multiple observations.	tracks;	<i>footprints or claw marks</i>
		telemetry;	<i>exact positional data obtained with a radio or GPS collar</i>
		scat;	<i>faeces or urine marking found</i>
		picture;	<i>camera picture taken with a device other than a camera trap</i>
		mortality;	<i>dead animal found</i>
		hearsay;	<i>rumour or second-hand report of an observation</i>
		genetic;	<i>genetic match</i>
		direct sighting;	<i>direct visual observation of an individual</i>
		capture;	<i>capture of a live individual</i>
		camera trapping;	<i>picture taken with a camera trap</i>
		livestock kill;	<i>livestock animal killed by this species</i>
		prey kill;	<i>wild animal killed by this species</i>
		hair;	<i>hair sample found</i>
		calls;	<i>vocalization heard</i>
		human mortality;	<i>human killed by this species</i>

accuracy	How close to the actual observation the given coordinates are expected to be	other;	<i>observation not covered by types above (specify in comments)</i>
		exact;	<i>coordinates are exactly where the observation has taken place</i>
		approximate;	<i>coordinates are within a few meters of where the observation has taken place</i>
		locality reference;	<i>coordinates are at the same named place as the observation (e.g. forest patch, meadow, national park, river bank etc.)</i>
		regional reference;	<i>coordinates are in the same region as the observation (e.g. county, state, geographic region, etc.)</i>
		unknown;	<i>the accuracy of the observation is not known</i>
citation	What publication or other source the information was obtained from. Should ideally follow the Cat News style of citation if from a published source.	Karanth KU. 2003. Debating conservation as if reality matters. <i>Conserv Soc</i> 1, 65–68. Kitchener AC, Breitenmoser-Würsten C, Eizirik E, Gentry A, Werdelin L, Wilting A, ... & Tobe S. 2017. A revised taxonomy of the Felidae: The final report of the Cat Classification TaskForce of the IUCN Cat Specialist Group. <i>Cat News SI</i> 11, 80 pp. Malbrant R & Maclatchy A. 1949. <i>Faune de l'Equateur africain français. Tome II. Mammifères.</i> Paul Lechevalier, Paris. 320 pp.	
citat_typ	What type of source the information was obtained from.	scientific publication;	<i>peer-reviewed scientific publication</i>
		news article;	<i>journalistic publication, e.g. news paper</i>
		unpublished data;	<i>data collected but not yet published</i>
		other;	<i>other source type not covered above</i>
affiliation	What organization the information was obtained from.		

data_owner	Owner of the data. Only applies when data ownership is restricted.		
share	How freely the data can be shared	share freely;	<i>share with anyone, data is public</i>
		share with permission;	<i>share after receiving permission from data owner/submitter</i>
		red list only;	<i>share only with people working on an IUCN Red List of Threatened Species Assessment</i>
		do not share;	<i>do not share with anyone</i>
comment	If any characteristics of the data is not captured by the other attributes, enter here		