

CHANGES TO BIOSYSTEMATIC CODES AND ORGANISM CLASSIFIER TERMS

Old Code	What changed	Old Classifier Term	New Code	New Classifier Term
01000	Term	Microorganisms-Unspecified	01000	Microorganisms
02000	Code & Term	Viruses-Unspecified	03000	Viruses
02100	Code & Term	Bacterial Viruses	03000	Viruses
02110	Code & Term	Bacterial Viruses-Unspecified	03000	Viruses
02115	Code		03105	Corticoviridae
02120	Code		03401	Cystoviridae
02125	Code		03201	Inoviridae
02130	Code		03602	Leviviridae
02135	Code		03202	Microviridae
02140	Code		03101	Myoviridae
02145	Code		03103	Podoviridae
02150	Code		03106	Plasmaviridae
02155	Code		03102	Siphoviridae
02160	Code		03104	Tectiviridae
02200	Code		03000	Viruses
02210	Code		03116	Adenoviridae
02212	Code		03507	Arenaviridae
02214	Code		03114	Baculoviridae
02216	Code		03506	Bunyaviridae
02218	Code		03613	Coronaviridae
02220	Code		03115	Herpesviridae
02222	Code		03112	Iridoviridae
02224	Code		03505	Orthomyxoviridae
02226	Code		03100	dsDNA Viruses
02228	Code		03503	Paramyxoviridae
02230	Code		03205	Parvoviridae
02232	Code		03603	Picornaviridae
02234	Code		03110	Poxviridae
02236	Code		03402	Reoviridae
02240	Code		03305	Retroviridae
02242	Code		03305	Retroviridae
02244	Code		03305	Retroviridae
02246	Code		03305	Retroviridae
02250	Code		03504	Rhabdoviridae
02252	Code		03600	Positive Sense ssRNA Viruses
02400	Code		03000	Viruses
02410	Code		03617	Bromoviridae
02412	Code		03617	Bromoviridae
02414	Code		03600	Positive Sense ssRNA Viruses
02416	Code		03302	Caulimoviridae
02418	Code		03600	Positive Sense ssRNA Viruses
02420	Code		03605	Comoviridae
02422	Code		03618	Closteroviridae
02423	Code		03203	Geminiviridae
02424	Code		03600	Positive Sense ssRNA Viruses
02426	Code		03617	Bromoviridae
02428	Code		03611	Luteoviridae
02429	Code		03604	Sequiviridae
02430	Code		03605	Comoviridae
02432	Code		03611	Luteoviridae
02434	Code		03402	Reoviridae
02436	Code		03504	Rhabdoviridae
02438	Code		03600	Positive Sense ssRNA Viruses
02440	Code		03606	Potyviridae
02441	Code		03600	Positive Sense ssRNA Viruses
02442	Code		03612	Tombusviridae

Old Code	What changed	Old Classifier Term	New Code	New Classifier Term
02444	Code		03600	Positive Sense ssRNA Viruses
02446	Code		03600	Positive Sense ssRNA Viruses
02448	Code		03506	Bunyaviridae
02450	Code		03612	Tombusviridae
02452	Code		03620	Tymoviridae
02500	Code		03000	Viruses
02600	Code & Term	Animal Viruses	03000	Viruses
02601	Code		03116	Adenoviridae
02602	Code		03507	Arenaviridae
02603	Code		03114	Baculoviridae
02604	Code		03403	Birnaviridae
02605	Code & Term	Bunyaviridae (animal host only)	03506	Bunyaviridae
02606	Code		03607	Caliciviridae
02607	Code		03613	Coronaviridae
02608	Code		03502	Filoviridae
02609	Code		03615	Flaviviridae
02610	Code & Term	Giardiavirus	03404	Totiviridae
02611	Code		03301	Hepadnaviridae
02612	Code		03115	Herpesviridae
02613	Code		03112	Iridoviridae
02614	Code		03609	Nodaviridae
02615	Code		03505	Orthomyxoviridae
02616	Code & Term	Papovaviridae	03100	dsDNA Viruses
02617	Code		03503	Paramyxoviridae
02618	Code		03205	Parvoviridae
02619	Code		03603	Picornaviridae
02620	Code		03119	Polydnaviridae
02621	Code		03110	Poxviridae
02622	Code & Term	Reoviridae (animal host only)	03402	Reoviridae
02623	Code		03305	Retroviridae
02624	Code & Term	Rhabdoviridae (animal host only)	03504	Rhabdoviridae
02625	Code		03610	Tetraviridae
02626	Code		03616	Togaviridae
02627	Code & Term	Torovirus	03613	Coronaviridae
02700	Code & Term	Bacterial Viruses	03000	Viruses
02701	Code		03105	Corticoviridae
02702	Code		03401	Cystoviridae
02703	Code		03201	Inoviridae
02704	Code		03602	Leviviridae
02705	Code		03107	Lipothrixviridae
02706	Code		03202	Microviridae
02707	Code		03101	Myoviridae
02708	Code		03106	Plasmaviridae
02709	Code		03103	Podoviridae
02710	Code		03102	Siphoviridae
02711	Code & Term	SSV1-type Phages	03109	Fuselloviridae
02712	Code		03104	Tectiviridae
02800	Code & Term	Plant Viruses	03000	Viruses
02801	Code & Term	Alfalfa Mosaic Virus Group	03617	Bromoviridae
02802	Code & Term	Bromovirus	03617	Bromoviridae
02803	Code & Term	Bunyaviridae (plant host only)	03506	Bunyaviridae
02804	Code & Term	Capillovirus	03600	Positive Sense ssRNA Viruses
02805	Code & Term	Carlavirus	03600	Positive Sense ssRNA Viruses
02806	Code & Term	Carmovirus	03612	Tombusviridae
02807	Code & Term	Caulimovirus	03302	Caulimoviridae
02808	Code & Term	Closterovirus	03618	Closteroviridae
02809	Code & Term	Commelina Yellow Mottle Virus Group	03302	Caulimoviridae

Old Code	What changed	Old Classifier Term	New Code	New Classifier Term
02810	Code & Term	Comovirus	03605	Comoviridae
02811	Code & Term	Cryptovirus	03000	Viruses
02812	Code & Term	Cucumovirus	03618	Closteroviridae
02813	Code & Term	Dianthovirus	03612	Tombusviridae
02814	Code & Term	Fabavirus	03605	Comoviridae
02815	Code & Term	Furovirus	03600	Positive Sense ssRNA Viruses
02816	Code & Term	Geminivirus	03203	Geminiviridae
02817	Code & Term	Hordeivirus	03600	Positive Sense ssRNA Viruses
02818	Code & Term	Ilarvirus	03617	Bromoviridae
02819	Code & Term	Luteovirus	03611	Luteoviridae
02820	Code & Term	Maize Chlorotic Dwarf Virus Group	03604	Sequiviridae
02821	Code & Term	Marafivirus	03620	Tymoviridae
02822	Code & Term	Necrovirus	03612	Tombusviridae
02823	Code & Term	Nepovirus	03605	Comoviridae
02824	Code & Term	Parsnip Yellow Fleck Virus Group	03604	Sequiviridae
02825	Code		03405	Partitiviridae
02826	Code & Term	Pea Enation Mosaic Virus Group	03611	Luteoviridae
02827	Code		03113	Phycodnaviridae
02828	Code & Term	Potexvirus	03600	Positive Sense ssRNA Viruses
02829	Code & Term	Potyvirus	03606	Potyviridae
02830	Code & Term	Reoviridae (plant host only)	03402	Reoviridae
02831	Code & Term	Rhabdoviridae (plant host only)	03504	Rhabdoviridae
02832	Code & Term	Rhizidiovirus	03100	dsDNA Viruses
02833	Code		03710	Satellites
02834	Code & Term	Sobemovirus	03600	Positive Sense ssRNA Viruses
02835	Code & Term	Tenuivirus	03400	dsRNA Viruses
02836	Code & Term	Tobamovirus	03600	Positive Sense ssRNA Viruses
02837	Code & Term	Tobravirus	03600	Positive Sense ssRNA Viruses
02838	Code & Term	Tombusvirus	03612	Tombusviridae
02839	Code		03404	Totiviridae
02840	Code & Term	Tymovirus	03620	Tymoviridae
02841	Code		03720	Viroids
03200	Code & Term	Animal Viruses	03000	Viruses
03400	Code & Term	Plant Viruses	03000	Viruses
03600	Code & Term	Bacterial Viruses	03000	Viruses
04000	Code		05000	Bacteria
04100	Code		08000	Anoxygenic Phototrophic Bacteria
04110	Code		08021	Green Sulfur Bacteria
04112	Code		08022	Multicellular Filamentous Green Bacteria
04114	Code		08011	Chromatiaceae
04116	Code		05000	Bacteria
04200	Code		05000	Bacteria
04210	Code		08711	Archangiaceae
04212	Code		08531	Beggiatoaceae
04214	Code		08712	Cystobacteraceae
04216	Code		08510	Cytophagales
04218	Code		08500	Nonfruiting Gliding Bacteria
04220	Code		08713	Myxococcaceae
04222	Code		08714	Polyangiaceae
04224	Code		08502	Simonsiellaceae
04226	Code		08500	Nonfruiting Gliding Bacteria
04228	Code		08500	Nonfruiting Gliding Bacteria
04230	Code		08501	Pelonemataceae
04300	Code		08410	Sheathed Bacteria
04400	Code		08300	Budding and Appendaged Bacteria
04500	Code		06112	Spirochaetaceae
04510	Code		06100	Spirochetes

Old Code	What changed	Old Classifier Term	New Code	New Classifier Term
04600	Code		05000	Bacteria
04610	Code		06210	Aerobic Helical or Vibrioid Gram-Negatives
04612	Code		05000	Bacteria
04700	Code		06500	Gram-Negative Aerobic Rods and Cocci
04710	Code		06503	Azotobacteraceae
04712	Code		09711	Halobacteriaceae
04714	Code		06506	Methylococcaceae
04716	Code		06508	Pseudomonadaceae
04718	Code		06509	Rhizobiaceae
04720	Code		06500	Gram-Negative Aerobic Rods and Cocci
04800	Code		05000	Bacteria
04810	Code		06702	Enterobacteriaceae
04812	Code		06704	Vibrionaceae
04814	Code		05000	Bacteria
04900	Code		05000	Bacteria
04910	Code		06901	Bacteroidaceae
04912	Code		05000	Bacteria
05100	Code		06500	Gram-Negative Aerobic Rods and Cocci
05110	Code		06507	Neisseriaceae
05112	Code		06500	Gram-Negative Aerobic Rods and Cocci
05200	Code		07000	Anaerobic Gram-Negative Cocci
05210	Code		07001	Veillonellaceae
05300	Code		08100	Aerobic Chemolithotrophs and Similar Bacteria
05310	Code		08111	Nitrobacteraceae
05312	Code		08141	Siderocapsaceae
05314	Code		08120	Colorless Sulfur Bacteria
05400	Code		09500	Methanogenic Archaeobacteria
05410	Code		09511	Methanobacteriaceae
05500	Code		07700	Gram-Positive Cocci
05510	Code		07702	Micrococcaceae
05512	Code		07700	Gram-Positive Cocci
05514	Code		07700	Gram-Positive Cocci
05600	Code		05000	Bacteria
05610	Code		07810	Endospore-forming Gram-Positives
05612	Code		05000	Bacteria
05700	Code		07830	Regular Nonsporing Gram-Positive Rods
05710	Code		07830	Regular Nonsporing Gram-Positive Rods
05712	Code		07830	Regular Nonsporing Gram-Positive Rods
05800	Code		08800	Actinomycetes and Related Organisms
05810	Code		08890	Irregular Nonsporing Gram-Positive Rods
05812	Code		08800	Actinomycetes and Related Organisms
05814	Code		08890	Irregular Nonsporing Gram-Positive Rods
05816	Code		08820	Actinomycetes with Multilocular Sporangia
05818	Code		08820	Actinomycetes with Multilocular Sporangia
05820	Code		08830	Actinoplanetes
05822	Code		08881	Mycobacteriaceae
05824	Code		08810	Nocardioform Actinomycetes
05826	Code		08890	Irregular Nonsporing Gram-Positive Rods
05828	Code		08800	Actinomycetes and Related Organisms
05830	Code		08850	Maduromycetes
05900	Code		07100	Rickettsias and Chlamydias
05910	Code		07111	Anaplasmatataceae
05912	Code		07112	Bartonellaceae
05914	Code		07121	Chlamydiaceae
05916	Code		07113	Rickettsiaceae
06000	Code		05000	Bacteria

Old Code	What changed	Old Classifier Term	New Code	New Classifier Term
06200	Code		08800	Actinomycetes and Related Organisms
06400	Code		08530	Beggiatoales
06600	Code		05000	Bacteria
06800	Code		05000	Bacteria
07200	Code		05000	Bacteria
07300	Code		08510	Cytophagales
07400	Code		08300	Budding and Appendaged Bacteria
07600	Code		07500	Mycoplasmas
07800	Code		05000	Bacteria
08200	Code		05000	Bacteria
08400	Code		07100	Rickettsias and Chlamydias
08600	Code		05000	Bacteria
09100	Code		07500	Mycoplasmas
09110	Code		07511	Acholeplasmataceae
09112	Code		07512	Mycoplasmataceae
09114	Code		07513	Spiroplasmataceae
11000	Term	Plantae-Unspecified	11000	Plantae
13000	Term	Algae-Unspecified	13000	Algae
13900	Code		09200	Cyanobacteria
15000	Term	Fungi-Unspecified	15000	Fungi
21000	Term	Bryophyta-Unspecified	21000	Bryophyta
23000	Term	Pteridophyta-Unspecified	23000	Pteridophyta
25100	Term	Gymnospermae-Unspecified	25100	Gymnospermae
25202	Term	Monocotyledones-Unspecified	25202	Monocotyledones
25500	Term	Dicotyledones-Unspecified	25500	Dicotyledones
27000	Code Retired		*No New Code - Removed	
29000	Code Retired		*No New Code - Removed	
31000	Code Retired		*No New Code - Removed	
33000	Term	Animalia-Unspecified	33000	Animalia
34000	Term	Invertebrata-Unspecified	34000	Invertebrata
35000	Term	Protozoa-Unspecified	35000	Protozoa
44000	Term	Helminthes-Unspecified	44000	Helminthes
45000	Term	Platyhelminthes-Unspecified	45000	Platyhelminthes
51000	Term	Aschelminthes-Unspecified	51000	Aschelminthes
61000	Term	Mollusca-Unspecified	61000	Mollusca
65000	Term	Annelida-Unspecified	65000	Annelida
75000	Term	Arthropoda-Unspecified	75000	Arthropoda
75200	Term	Myriapoda-Unspecified	75200	Myriapoda
75300	Term	Insecta-Unspecified	75300	Insecta
75400	Term	Chelicerata-Unspecified	75400	Chelicerata
83000	Term	Echinodermata-Unspecified	83000	Echinodermata
85000	Term	Chordata-Unspecified	85000	Chordata
85100	Term	Protochordata-Unspecified	85100	Protochordata
85150	Term	Vertebrata-Unspecified	85150	Vertebrata
85200	Term	Pisces-Unspecified	85200	Pisces
85300	Term	Amphibia-Unspecified	85300	Amphibia
85400	Term	Reptilia-Unspecified	85400	Reptilia
85500	Term	Aves-Unspecified	85500	Aves
85700	Term	Mammalia-Unspecified	85700	Mammalia
85705	Term	Artiodactyla-Unspecified	85705	Artiodactyla
85760	Term	Carnivora-Unspecified	85760	Carnivora
85800	Term	Cetacea-Unspecified	85800	Cetacea
85845	Term	Chiroptera-Unspecified	85845	Chiroptera
85940	Term	Dermoptera-Unspecified	85940	Dermoptera
85955	Term	Edentata-Unspecified	85955	Edentata
85980	Term	Hyracoidea-Unspecified	85980	Hyracoidea
85990	Term	Insectivora-Unspecified	85990	Insectivora

Old Code	What changed	Old Classifier Term	New Code	New Classifier Term
86035	Term	Lagomorpha-Unspecified	86035	Lagomorpha
86055	Term	Marsupialia-Unspecified	86055	Marsupialia
86105	Term	Monotremata-Unspecified	86105	Monotremata
86140	Term	Perissodactyla-Unspecified	86140	Perissodactyla
86160	Term	Pholidota-Unspecified	86160	Pholidota
86170	Term	Pinnipedia-Unspecified	86170	Pinnipedia
86190	Term	Primates-Unspecified	86190	Primates
86250	Term	Proboscidea-Unspecified	86250	Proboscidea
86265	Term	Rodentia-Unspecified	86265	Rodentia
86430	Term	Sirenia-Unspecified	86430	Sirenia
86465	Term	Tubulidentata-Unspecified	86465	Tubulidentata