How to Use Words Ending in -al or -ar and Their Related Forms*

This article contains a collection of certain words ending in -al or -ar which are used in the technical literature. The said words are presented irrespective of their origin and their related forms are obtained by attaching additional suffixes. The selected words can be found in The American Heritage® Dictionary (2006) at Dictionary.com (2012). The website also provides additional references, like the Collins English Dictionary (2009), for some rarely used related forms. The words ending in -al are shown in Table 1 and the words ending in -ar are shown in Table 2.

Adjectives	Adverbs	Nouns	Verbs
adjectival	adjectiv al ly	-	-
artifici al	artifici <u>al</u> ly	artifici <u>al</u> ity, artifici <u>al</u> ness	artificialize
aur al	aur al ly	-	-
causal	causally	caus <u>al</u> ity	-
crystal, crystallike,	-	crystal	cryst <u>al</u> ,
cryst <u>al</u> line			cryst <u>al</u> (I)ize
education <u>al</u>	education <u>al</u> ly	-	-
equ <u>al</u>	equ <u>al</u> ly	equ <u>al</u> , equ <u>al</u> ity	equ <u>al</u> , equ <u>al</u> ize
ethic <u>al</u>	ethic <u>al</u> ly	ethic <u>al</u> ity, ethic <u>al</u> ness	-
experiment <u>al</u>	experiment <u>al</u> ly	experiment <u>al</u> ism, experiment <u>al</u> ist	experiment <u>al</u> ize
famili <u>al</u>	-	-	-
fili <u>al</u>	fili <u>al</u> ly	fili <u>al</u> ness	-
form <u>al</u> , form <u>al</u> istic	form <u>al</u> ly, (go) form <u>al</u>	form <u>al</u> , form <u>al</u> ism, form <u>al</u> ist, form <u>al</u> ity, form <u>al</u> ness	form <u>al</u> ize
grammatic al	grammatically	grammaticality, grammaticalness	grammaticalize
horizont al	horizontally	horizontal, horizontality, horizontalness	-
identic al	identically	identical ness	-
inform al	inform <u>al</u> ly	inform al ity	-
instrumental	instrumentally	instrumental, instrumentalism,	-
		instrumentalist, instrumentality	
intention <u>al</u>	intention <u>al</u> ly	intention <u>al</u> ity	-
materi <u>al</u> , materi <u>al</u> istic	materi <u>al</u> ly	materi <u>al</u> , materi <u>al</u> ist, materi <u>al</u> ity, materi <u>al</u> ness	materi <u>al</u> ize
mathematical	mathematically	-	
met <u>al</u> , met <u>al</u> lic,	met <u>al</u> lic <u>al</u> ly	met <u>al</u> , met <u>al</u> leity, met <u>al</u> licity	met al ,
met <u>al</u> like			met al (I)ize
mor <u>al</u> , mor <u>al</u> istic, mor <u>al</u> less	mor <u>al</u> ly	mor <u>al</u> , mor <u>al</u> ism, mor <u>al</u> ist, mor <u>al</u> ity	mor <u>al</u> ize
natur <u>al</u> , natur <u>al</u> istic	natur <u>al</u> ly	natur <u>al</u> , natur <u>al</u> ism, natur <u>al</u> ist natur <u>al</u> ness	natur <u>al</u> ize
numer <u>al</u> , numeric <u>al</u>	numer <u>ical</u> ly	numer <u>al</u>	-
perpetu <u>al</u>	perpetu <u>al</u> ly	perpetu <u>al</u> , perpetu <u>al</u> ity, perpetu <u>al</u> ness	-
physic <u>al</u>	physic al ly	physic <u>al</u> ity, physic <u>al</u> ism, physic <u>al</u> ness	physic al ize
plur <u>al</u> , plur <u>al</u> istic	plur <u>al</u> ly	plur <u>al</u> , plur <u>al</u> ism, plur <u>al</u> ist, plur <u>al</u> ity	plur <u>al</u> ize
-	-	retriev <u>al</u>	-
radic <u>al</u>	radic <u>al</u> ly	radic <u>al</u> , radic <u>al</u> ism, radic <u>al</u> ness	radic <u>al</u> ize
-	-	revers <u>al</u>	-
termin <u>al</u>	termin <u>al</u> ly	termin <u>al</u>	-
theoretical	theoretically	-	-
topologic <u>al</u>	topologic <u>al</u> ly	-	-
tri <u>al</u>	-	tri <u>al</u>	tri <u>al</u>
typic al	typic <u>al</u> ly	typic <u>al</u> ity, typic <u>al</u> ness	-
univers <u>al</u> , univers <u>al</u> istic	univers al ly	universal, universalist, universalness	univers al ize
usu <u>al</u>	usu <u>al</u> ly	usu <u>al</u> , usu <u>al</u> ness	-
vertic al	vertic <u>al</u> ly	vertical, verticality, verticalness, verticalism	

Table 1. Words ending in -al and some of their related forms are sorted alphabetically.

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Table 2. Words ending in -ar and some of their related forms are sorted alphab	etically.

Adjectives	Adverbs	Nouns	Verbs
angul <u>ar</u>	angul <u>ar</u> ly	angul <u>ar</u> ity, angular ness	-
-	-	avat ar	-
-	-	bar	b ar
calend <u>ar</u> i <u>al,</u> calend <u>ar</u> ian, calend <u>ar</u> ic	-	calend <u>ar</u>	calend <u>ar</u>
calend <u>ar</u> ian, calend <u>ar</u> ic		car	
cellular	cellul <u>ar</u> ly	cellul ar ity	
circul ar	circul ar ly	circul <u>ar</u> , circul <u>ar</u> ity, circul <u>ar</u> ness	circul <u>ar</u> ize
clear, clearable	cle <u>ar</u> , cle <u>ar</u> ly	cle <u>ar</u> , cle <u>ar</u> ness	clear
famili ar	famili <u>ar</u> ly	famili <u>ar</u> , famili <u>ar</u> ity	famili ar ize
far	far	f ar ness	-
-	-	ge <u>ar</u>	ge <u>ar</u>
irregul <u>ar</u>	irregul <u>ar</u> ly	irregul <u>ar</u>	
-		jar	jar
lun ar	-	lun ar	<u>ja.</u> -
modul ar	-	modul <u>ar</u> , modul <u>ar</u> ity	modul ar ize
molecul ar	molecul ar ly	molecul ar ity	-
muscul ar	muscul ar ly	muscul ar ity	-
nectar(e)ous,	nectareously	nectar, nectareousness, nectarine	nectarize
nectarean, nectarlike			
nuclear	-	nucle ar	nucle ar ize
peculi <u>ar</u>	peculi <u>ar</u> ly	peculi <u>ar</u> , peculi <u>ar</u> ity	peculi ar ize
-	-	registr ar	-
regul <u>ar</u>	regul <u>ar</u> ly	regul <u>ar</u> , regul <u>ar</u> ity, regul <u>ar</u> ness	regul <u>ar</u> ize
st <u>ar, star</u> like, st <u>ar</u> ry	-	st <u>ar</u>	st <u>ar</u>
singul <u>ar</u>	singul <u>ar</u> ly	singul <u>ar</u>	singul ar ize
-	-	so <u>ar</u>	so <u>ar</u>
sol <u>ar</u>	-	solar	-
sp <u>ar</u> like	-	sp <u>ar</u>	sp <u>ar</u>
spectacul <u>ar</u>	spectacul <u>ar</u> ly	spectacular, spectacularism, spectacularity	-
sug <u>ar</u> y, sug <u>ar</u> like	-	sug <u>ar</u> , sug <u>ar</u> iness	sug <u>ar</u>
tabul <u>ar</u>	tabul <u>ar</u> ly	-	tabul <u>ar</u> ize
te <u>ar</u> y, te <u>ar</u> able	te <u>ar</u> ily	te <u>ar</u> , te <u>ar</u> iness, te <u>ar</u> ableness	te <u>ar</u>
tubul <u>ar</u>	tubul <u>ar</u> ly	tubul <u>ar</u> ity	-
vineg <u>ar</u> y, vineg <u>ar</u> ish, vineg <u>ar</u> like	-	vineg <u>ar</u>	vineg <u>ar</u>
vulg <u>ar</u>	vulg <u>ar</u> ly	vulg <u>ar</u> , vulg <u>ar</u> ism, vulg <u>ar</u> ness	vulg <u>ar</u> ize
war	-	war	war
we ar y, we ar able	we ar ily	we <u>ar</u> , we <u>ar</u> able, we <u>ar</u> ability, we <u>ar</u> iness	we <u>ar</u> , we <u>ar</u> y
ye <u>ar</u> ly	ye ar ly	ye <u>ar</u> , ye <u>ar</u> ly	,

Additional related forms can be constructed with the use of various suffixes on a case-by-case basis. For example, verbs ending in *-ize* (*-ise* in British English) such as form<u>al</u>ize are related to nouns like form<u>al</u>izer and form<u>al</u>ization. Some verbs can be used to form related adverbs, for example, <u>jar</u>ringly, so<u>ar</u>ingly, sp<u>ar</u>ingly, etc. The suffix *-less* forms adjectives like c<u>ar</u>less, ge<u>ar</u>less, sug<u>ar</u>less, st<u>ar</u>less, te<u>ar</u>less, etc. The suffix *-er* forms nouns like so<u>ar</u>er, we<u>ar</u>er, etc.

References

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