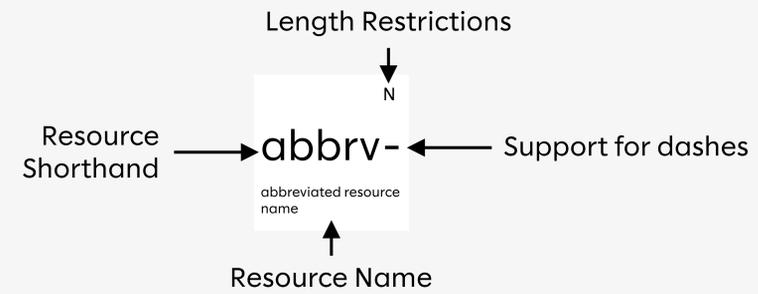




# Azure Resource Naming Convention Periodic Table



1-50 <b>apim</b> api management service instance	1-80 <b>agw-</b> application gateway	1-80 <b>erc-</b> expressroute circuit	1-80 <b>nsgsr-</b> nsg security rules	2-64 <b>vnet-</b> virtual network	2-60 <b>ase-</b> app service environment	1-80 <b>disk</b> managed disk (data)	1-63 <b>aks-</b> aks cluster	3-44 <b>cdb-</b> azure cosmos db database	1-63 <b>mysql-</b> mysql database	3-63 <b>as</b> azure analysis services server	3-50 <b>evgd-</b> event grid	3-64 <b>provs-</b> provisioning services	1-80 <b>ia-</b> integration account	6-50 <b>aa-</b> automation account
3-128 <b>id-</b> managed identity	1-80 <b>asg-</b> application security group (asg)	5-64 <b>fd-</b> front door instance	1-80 <b>nw-</b> network watcher	1-80 <b>snet-</b> virtual network subnet	1-40 <b>plan-</b> app service plan	1-260 <b>ntf-</b> notification hubs	5-50 <b>cr</b> container registry	1-63 <b>redis-</b> azure cache for redis instance	1-63 <b>psql-</b> postgresql database	3-64 <b>dbw-</b> azure databricks workspace	3-64 <b>evgs-</b> event grid subscriptions	1-64 <b>pcert-</b> provisioning services certificate	1-43 <b>logic-</b> logic apps	1-260 <b>appi-</b> application insights
? <b>mg-</b> management group	1-80 <b>bas-</b> bastion	1-128 <b>fdfp-</b> front door firewall policy	1-80 <b>pl-</b> private link	1-80 <b>peer-</b> virtual network peering	1-80 <b>avail-</b> availability set	1-260 <b>ntfns-</b> notification hubs namespace	1-63 <b>ci</b> container instance	1-128 <b>sql-</b> azure sql database server	1-128 <b>sqlsdb-</b> sql server stretch database	3-63 <b>asa-</b> azure stream analytics	3-50 <b>evgt-</b> event grid topic	3-63 <b>pbi-</b> power bi embedded	6-50 <b>sb-</b> service bus	1-260 <b>ag-</b> azure monitor action group
1-64 <b>policy-</b> policy definition	1-260 <b>cdnp-</b> cdn profile	1-80 <b>lbi-</b> load balancer (internal)	1-80 <b>pip-</b> public ip address	1-80 <b>vwan-</b> virtual wide-area network (vwan)	1-15 <b>arcs-</b> azure arc enabled server	1-80 <b>snap-</b> snapshot	4-23 <b>sf-</b> service fabric cluster	1-128 <b>sqldb-</b> azure sql database	1-63 <b>sqlmi-</b> sql managed instance	4-22 <b>dec</b> azure data explorer cluster	3-59 <b>hadp-</b> hdinsight - hadoop cluster	1-90 <b>tsi-</b> time series insights	1-260 <b>sbq-</b> service bus queue	6-50 <b>pview-</b> azure purview instance
1-90 <b>rg-</b> resource group	1-50 <b>cdne-</b> cdn endpoint	1-80 <b>lbe-</b> load balancer (external)	1-80 <b>ippre-</b> public ip address prefix	1-80 <b>vpng-</b> vpn gateway	1-15 <b>arck</b> azure arc enabled kubernetes cluster	2-60 <b>stapp-</b> static web app		1-50 <b>syn</b> synapse analytics	3-24 <b>st</b> storage account	1-260 <b>dedb</b> azure data explorer cluster database	3-59 <b>hbase-</b> hdinsight - hbase cluster	? <b>vdp-</b> virtual desktop host pool	1-260 <b>sbt-</b> service bus topic	90 <b>bp-</b> blueprint
	1-80 <b>con-</b> connections	1-80 <b>rule-</b> load balancer rule	1-80 <b>rf-</b> route filter	1-80 <b>vcn-</b> vpn connection	1-15 <b>cld-</b> cloud service	1-15 / 1-64 <b>vm</b> virtual machine		1-50 <b>synw</b> synapse analytics workspace	2-50 <b>ssimp</b> azure storsimple	3-63 <b>adf-</b> azure data factory	3-59 <b>kafka-</b> hdinsight - kafka cluster	? <b>vdag-</b> virtual desktop application group	2-57 <b>migr-</b> azure migrate project	90 <b>bps-</b> blueprint assignment
	1-63 <b>dnsz-</b> dns	1-80 <b>lgw-</b> local network gateway	1-80 <b>rt-</b> route table	1-80 <b>vst-</b> vpn site	1-80 <b>des</b> disk encryption set	1-15 / 1-64 <b>vmss-</b> virtual machine scale set		1-60 <b>syndp</b> synapse analytics sql dedicated pool	2-64 <b>srch-</b> azure cognitive search	3-24 <b>dls</b> data lake store account	3-59 <b>spark-</b> hdinsight - spark cluster	? <b>vdws-</b> virtual desktop workspace	2-62 <b>dms-</b> database migration service instance	3-24 <b>kv-</b> key vault
	1-63 <b>pdnsz-</b> dns zone	1-80 <b>ng-</b> nat gateway	1-80 <b>se-</b> service endpoint	1-80 <b>vgw-</b> virtual network gateway	2-60 <b>func-</b> function app	3-24 <b>stvm</b> vm storage account		1-60 <b>synsp</b> synapse analytics spark pool	2-64 <b>cog-</b> azure cognitive services	3-24 <b>dla</b> data lake analytics account	3-59 <b>storm-</b> hdinsight - storm cluster	5-50 <b>appcs-</b> app configuration store	2-50 <b>rsv-</b> recovery services vault	4-63 <b>log-</b> log analytics workspace
	1-80 <b>afw-</b> azure firewall	1-80 <b>nic-</b> network interface (nic)	1-63 <b>traf-</b> traffic manager profile	1-80 <b>waf</b> web application firewall (waf) policy	1-80 <b>gal</b> gallery	2-60 <b>app-</b> web app			2-16 <b>mlw-</b> azure machine learning workspace	6-50 <b>evhns-</b> event hub namespace	3-59 <b>mls-</b> hdinsight - ml services cluster	3-63 <b>sigr-</b> signalr		
	1-80 <b>afwp-</b> azure firewall policy	1-80 <b>nsg-</b> network security group (nsg)	1-80 <b>udr-</b> user defined route (udr)	1-80 <b>wafrg</b> waf policy rule group	1-80 <b>osdisk</b> managed disk (os)					6-50 <b>evh-</b> event hub	3-50 <b>iot-</b> iot hub			

- General
- Networking
- Compute & Web
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- Storage
- AI & ML
- Analytics & IoT
- Virtual Desktop
- Dev Tools
- Integration
- Migration
- Management

Version 1

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