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	Functional Clusters
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2022-11-24	R22-11	AUTOSAR Release Management	New Functional Cluster: Firewall Predefined Log&Trace Context IDs added			
2021-11-25	R21-11	AUTOSAR Release Management	 Functional Cluster shortname rest for RESTful communication removed New Functional Cluster: Intrusion Detection System Manager Editorial changes in cluster titles 			
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2019-11-28	R19-11	AUTOSAR Release Management	 Functional Cluster shortname s2s for Signal to Service removed Changed Document Status from Final to published 			
2019-03-29	R19-03	AUTOSAR Release Management	No content changes			
2018-10-31	R18-10	AUTOSAR Release Management	Renaming of • Identity and Access Management • Operating System Interface • Update and Configuration Management			
2018-03-29	R18-03	AUTOSAR Release Management	 New Functional Clusters Core Types, Network Management and State Management added Shortname for Time Synchronization changed from time to tsync 			
2017-10-27	R17-10	AUTOSAR Release Management	Addition of new Functional Clusters			



Date	Release	Changed by	Description
2017-03-31		AUTOSAR Release Management	 Initial release



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List of Adaptive Platform Functional Clusters

Adaptive Platform Functional Cluster	SHORTNAME (used e.g. in namespace and include structure)	Log&Trace Context ID
Adaptive Platform Core	core	#COR
Communication Management	com	#COM
Cryptography	crypto	#CRY
Diagnostics	diag	#DIA
Execution Management	exec	#EXE
Firewall	fw	#FWX
Identity and Access Management	iam	#IAM
Intrusion Detection System Manager	idsm	#IDS
Log and Trace	log	#LOG
Network Management	nm	#NMX
Operating System Interface	n/a	#OSI
Persistency	per	#PER
Platform Health Management	phm	#PHM
State Management	sm	#SMX
Time Synchronization	tsync	#TSY
Update and Configuration Management	ucm	#UCM

Please note: all AUTOSAR-defined Log&Trace Context IDs are restricted to 4 ASCII characters in order to remain compatible with V1 of the DLT protocol, which only supports context IDs of 4 characters in length.