

III. Data Server Specifications

The PacIOOS data management system is fundamentally based on providing access to data via standard web services. OPeNDAP is at the core of this, specifically handled with TDS and ERDDAP. OGC standard services are also supported through these and GeoServer. Table 17 below summarizes these services.

Server	Version	Protocol Supported
THREDDS	4.6.11	OPeNDAP
		WMS 1.3.0
		WCS 1.0.0
		ncSOS 1.4.3
		ISO 19115
GeoServer	2.4.8	WMS 1.3.0
		WCS 1.1.1
		WFS 2.0.0
		TMS 1.0.0
		GWC 1.5.3
ERDDAP	1.82	OPeNDAP
		WMS 1.3.0
		ISO 19115
		FGDC
		RSS
DataTurbine		
LDM	6.9.8	
GeoExplorer		

Table 17. PacIOOS server versions.