

▷ Document Information

Scope:	Enhancements and bug fixes	DNS Capture Module (DCM) Version:	2.4.0
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▷ Known Issues:

Category	Description
Alert Detail	If you add an alert detail to the drop-down list and then changes the time zone in the Profile page, the drop-down will show the alert date in the previously selected time zone.

▷ Portal:

New Functionality – Device Manager (DM) – Analytical Engine

Category	Description
Whitelist	Implemented retrieval of IP whitelist.
Cluster Information	Implemented the reload of the cluster information.
System Performance	Improved the overall performance of the system.

Bug Fixes – Devices Page

Category	Description
Whitelist/Blacklist	The non-working function of adding and removing whitelist and blacklist entries is now working.
Whitelist/Blacklist	The issue of removing the wrong entries from the customer lists is now fixed.
Deprecated Lists	The inconsistency in the system that prevented the removal of old lists from zvelo and alexa is now fixed.
Errors	The 500 (Internal Server error) and 502 (Bad Gateway error) would intermittently appear when accessing the Devices page. This was due to a mal-configured instance. This is now fixed.

▷ Console:

New Functionality – Alerts Page

Category	Description
Alert Details	A drop-down menu was added to the Alerts page enabling the user to easily re-open accessed alerts.

Bug Fixes

Category	Description
Data Access	Fixed a bug that prevented data from being retrieved on DNS Finder page after selecting a domain on the “Top Domains” graph.

Category	Description
Dates	Fixed a bug that was showing reversed dates on Alerts page.
Malware Algorithm	Fixed malware algorithm Long anomalous Domains generating NONE as script.
Device List	Fixed bugs preventing the retrieval of new lists for devices.

▷ DNS Capture Module

New Functionality

Category	Description
General Improvements	Improved overall code quality and performance.

Bug Fixes

Category	Description
Labelling	The DCM was generating the wrong label and now this issue is fixed
DNS Capture Module	The filter in the DCM that removes unnecessary information was also removing some important fields. This was generating inconsistencies. This issue is now fixed.
DNS Capture Module	Fixed bug preventing the DCM from discarding invalid packets.
Malware Types	The DCM was sending NULL as the malware type name instead of Forbidden Bigrams, and this was showing up in the Dashboard. The naming is now fixed
Time Zone	When the user would change the time zone in the DCM, this was generating inconsistencies. Now, the DCM always uses the right time zone when sending information.

▷ Release History

Version	Release Date
DMA 1.2	April 18, 2016
DMA 1.1	April 11, 2016
DMA 1.0	March 20, 2016