



List Manager

# Release Notes

VERSION 12.4.1

# Notices

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For details, see the following topics:

- [Notices](#)
- [Third-party Acknowledgments](#)

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# Overview of Aurea List Manager

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Aurea is happy to announce the recent release to all customers that fixes a few issues in Aurea List Manager.

- Release Version: 12.4.1
- Release Date: 02/18/2021

## Aurea global support

If you encounter a problem while using an Aurea product or require assistance with downloading the software or upgrading a product release, please open a ticket on [Aurea Support Central](#). Preferably, search the articles on the [Aurea Knowledge Base](#) for solutions to your issues before opening a ticket.

Information about the support organization is available on Support Central, as are the [Support Guide](#) and [Escalation Guide](#). The product documentation, other product-related information, and setup files are also available on Support Central.

For information about purchasing an upgrade or professional services, contact your account executive. If you do not know who your account executive is, or for other queries, [contact us](#) through our [website](#).

# Changes in this release

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## Fixed issues

Here you can find the list of resolved issues specific to Aurea List Manager 12.4.1.

Issue ID	Description
DEV-58805	DKIM signing is failing for multi-MIME messages with attachments.

# About Aurea List Manager

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Aurea List Manager (ALM) offers on-premise email and digital marketing that lets you easily segment, target, and measure digital communication across every channel, driving better conversions and more revenue with the trusted on-premise email marketing application that delivers a suite of digital marketing capabilities.

Deliver the right message every time with Aurea List Manager's granular list segmentation and targeting capabilities, creating and editing personalized messages, tracking visitor behavior across websites and campaigns, and measuring the impact of each email sent.

It can be deployed on-premise to meet regulatory and security requirements, keeping sensitive data behind your firewall, so you can control who has access.

You also can integrate seamlessly with internal and external databases, so you can leverage existing data stores to target your customers and prospects more effectively.

## Supported platforms

Platforms	
Oracle	Versions 10, 11, 12, 18, 19
MSSQL	Versions 8,9,10,11,12,13
Windows Server	Versions 2003,2008,2012,2016
Linux	Centos 6, RHEL 6

## System requirements

### Minimum requirements

- Computer that is always on
- Web browser
- Full-time, dedicated Internet connection (1.544 Mbps minimum)
- Static IP address, and forward and reverse DNS
- Microsoft SQL only, 5 user license for Microsoft SQL Server (English version only)

## Memory and bandwidth recommendations

The requirements below are general guidelines, but your needs may vary depending on other factors.

For example, if you are sharing your bandwidth with other applications, you may need more bandwidth than is recommended below for your license. If your system is low on resources or if you're seeing performance problems, adding additional RAM, CPU speed and hard drive speed may alleviate these problems.

### Important:

The MailStreams feature (new as of ListManager 10.0) may cause a substantial increase in CPU usage over what you are accustomed to in earlier versions of ListManager. This is due to the extended queries MailStreams use when there are blocked domains.

The recommendations below are based on the Intel architecture. Customers using non-Intel architecture should choose components that match these recommendations for their architecture.

## Bandwidth

License	Messages	Bandwidth
Platinum or less	10,000 msgs/hr	1.5 Mbps (T1)
Platinum Plus	100,000 msgs/hr	10 Mbps (7 T1s)
Diamond	200,000 msgs/hr	20 Mbps (1/2 T3)
Extreme	300,000 msgs/hr	44.7 Mbps (T3)

## Minimum recommendations

System Requirements	On the same Machine	On Separated Machines	
	Listmanager/SQL	Listmanager Server	SQL Database Server
RAM	8 GB	4 GB	12 GB
Hard Drive	200 GB	50 GB	200 GB
Processor	4 Core	2 Core	4 Core

## Optional recommendations

System Requirements	On Separated Machines		
	On the same Machine	Listmanager Server	SQL Database Server
	Listmanager/SQL		
RAM	32 GB	4 GB	32 GB
Hard Drive	400 GB	100 GB	400 GB
Processor	12 Core	4 Core	8 Core