



# LOGGING MADE EASY FREQUENTLY ASKED QUESTIONS

TLP:CLEAR



## WHAT IS CISA'S LOGGING MADE EASY SERVICE?

Logging Made Easy (LME) is a free and open log management solution designed to help system administrators better track system access and user behavior on their Windows-based equipment. No sign-up or lengthy onboarding is required! Simply visit CISA's [GitHub](#) page for step-by-step instructions and installation process.

## WHAT MAKES IT UNIQUE?

LME is available to those users seeking a simple and straightforward log management solution. The United Kingdom's National Cyber Security Centre (NCSC) created and managed it prior to April 2023, then transitioned it to CISA for a redevelop and relaunch in October 2023.

## WHAT SOFTWARE DRIVES IT?

LME uses free software like Ubuntu, Docker, and Elastic. As time goes on, this may change. CISA will monitor updates to these software providers to ensure their periodic enhancements and updates do not disrupt service performance. CISA will also evaluate additional capabilities for LME, which may result in changing the software that powers it.

## WHO CAN USE IT?

Anyone can download, install, use, and participate in enhancement conversations about LME. LME was designed with resource-constrained organizations in mind, as a way to offer log management capabilities they might otherwise not be able to obtain.

## HOW DOES IT WORK?

LME uses free, publicly available software, such as Ubuntu, Docker, and Elastic to deliver its suite of services. It is a vetted service backed by CISA, meaning anyone interested in downloading it can do so with confidence. Organizations and individuals who choose to use the LME assume all subsequent operational costs.

## ARE THERE LIMITATIONS?

Yes. In its initial rollout, LME currently only covers Windows-based machines. CISA will consider potential enhancements to encompass other operating systems in the future.

## CAN IT RUN FROM THE CLOUD?

LME is limited to on-premises networks with an Active Directory. In most cases, only virtualized instances of Windows will function in cloud environments, although CISA does not yet officially support this functionality. CISA hopes to expand cloud capabilities in the future.

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