

Azure Sphere OS

[Return to Operating Systems](#)

Azure Sphere OS is a custom Linux-based microcontroller operating system created by Microsoft to run on an Azure Sphere-certified chip and to connect to the Azure Sphere Security Service. The Azure Sphere OS provides a platform for Internet of Things application development, including both high-level applications and real-time capable applications. It is the first operating system running a Linux kernel that Microsoft has publicly released and the second Unix-like operating system that the company has developed for external (public) users, the other being Xenix.

Source: https://en.wikipedia.org/wiki/Azure_Sphere

Datasheet	
Developer	Microsoft
Written in	
OS family	Unix-like (Linux)
Working state	Current
Source model	At least partially open source
Initial release	
Latest release	19.10, released 2019; 24 February 2020
Available in	
Platforms	
Kernel type	Monolithic Kernel
Default user interface	
License	TBD
Official Website	https://azure.microsoft.com/en-us/services/azure-sphere/

From:

<https://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:

https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.d_opsys:azure_sphere_os:start&rev=1606944359

Last update: 2020/12/02 16:25

