



Domain Requirements for ArcGIS Online

Version 1.8 – April 2025

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Some organizations prefer to filter what domains are allowed for their organizations. The following are required for full ArcGIS Online capabilities to work appropriately at this time:

<https://ago-item-storage-usw2.s3.us-west-2.amazonaws.com>
<https://ago-item-storage.s3.us-east-1.amazonaws.com>
https://*.arcgis.com
https://*.arcgisonline.com
https://*.esri.com
https://*.blob.core.windows.net

Customers utilizing the EU Region additionally require:

<https://prd-ago-items-euc1.s3.eu-central-1.amazonaws.com>
<https://prd-ago-items-euw1.s3.eu-west-1.amazonaws.com>

Customers utilizing the AP Region additionally require:

<https://prd-ago-items-apse1.s3.ap-southeast-1.amazonaws.com>
<https://prd-ago-items-apse2.s3.ap-southeast-2.amazonaws.com>

Notes:

1. **HTTP** - If you are concerned about the HTTP reference to esri.com, it is there for documentation references to help users (not for user content exchange).
2. **Fully Qualified Domain Names (FQDN)** - Some customers prefer whitelisting only FQDN's instead of utilizing domain names with wildcards (as provided within this document above). Due to adding new domains on a regular basis for scalability and providing new capabilities, we don't recommend specifying FQDN's for whitelisting ArcGIS Online capabilities. If your organization still requires this level of whitelisting, *despite the likelihood of breaking the application periodically*, please go to the limited access [Trust Center "Customer Accessible Documents"](#) and view the supplementary Domain Requirements for ArcGIS Online document for details.
3. **Static IP Addresses** - Some customers prefer to whitelist IP addresses instead of domains as provided within this document above, however many ArcGIS Online systems do not utilize static IP addresses at this time. If your organization must utilize IP address restrictions, the ranges to be whitelisted are large as they represent the underlying cloud infrastructure provider IP address ranges. Beware that cloud infrastructure providers change their IP address ranges periodically which could affect your whitelisting requirements and therefore this approach is NOT recommended.
 - a. [Amazon Web Services IP's US-* regions and CloudFront/Global](#)
 - b. [Microsoft Azure IP's](#)