

Readiness Checklist
and Network Notes

Please ensure that you have the following ready before configuring the Object First Mini appliance.

Connection for Setup:

- ☐ Keyboard/
Monitor

Network Ports to be Used:

- ☐ Outbound internet access via port 443
(used for updates, support, and telemetry)
- ☐ 2x 10G SFP+ recommended for data transfer
- ☐ 2.5Gb RJ-45 port (Intel AMT shared) or GbE RJ-45 port can also be used for data transfer if you don't have an SFP+ switch

Node	Your Notes
NIC 1 IP address	
NIC 2 IP address	
Subnet mask	
Default Gateway	
Primary DNS	
Alternate DNS	
Cluster IP Address	

Setup and Connection Instructions

Hardware Configuration

Box Contents

- A. This guide
- B. Power cables
- C. Antistatic Wrist strap
- D. HDMI dongle
- E. Object First Ootbi Mini tower

Connections

1. Choose either the 2x 10Gb SFP+ (1) or 1x RJ-45 2.5Gb (2) or 1x RJ-45 GbE (3) for backup data transfer and connect the network to the existing infrastructure

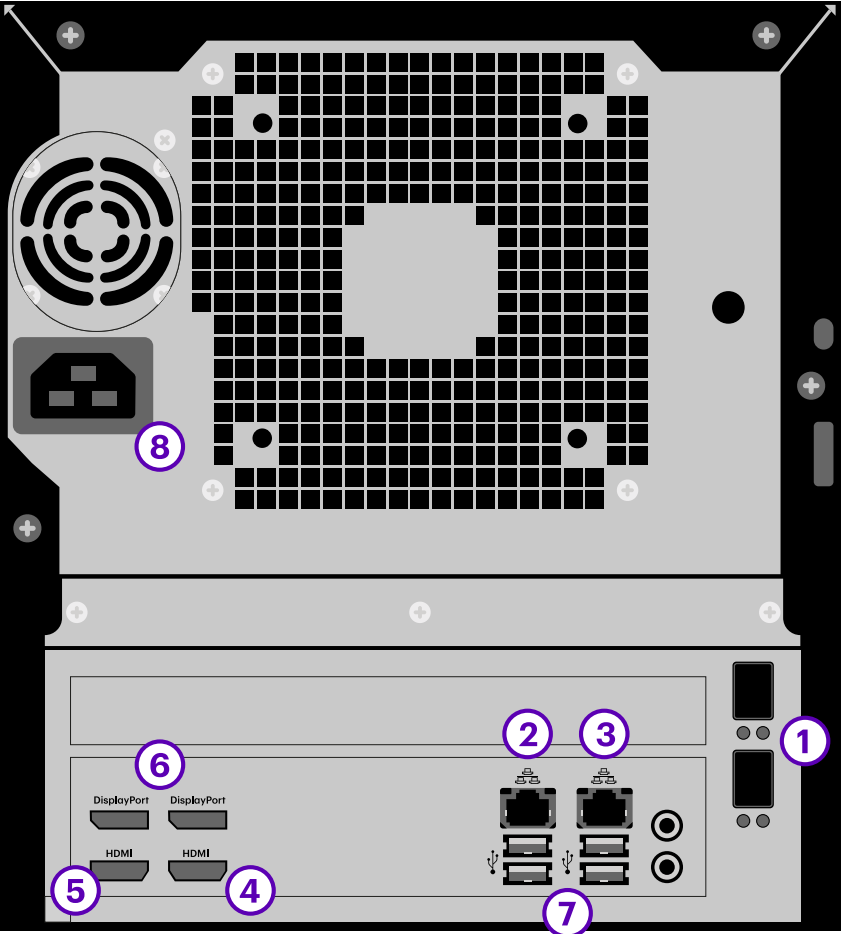
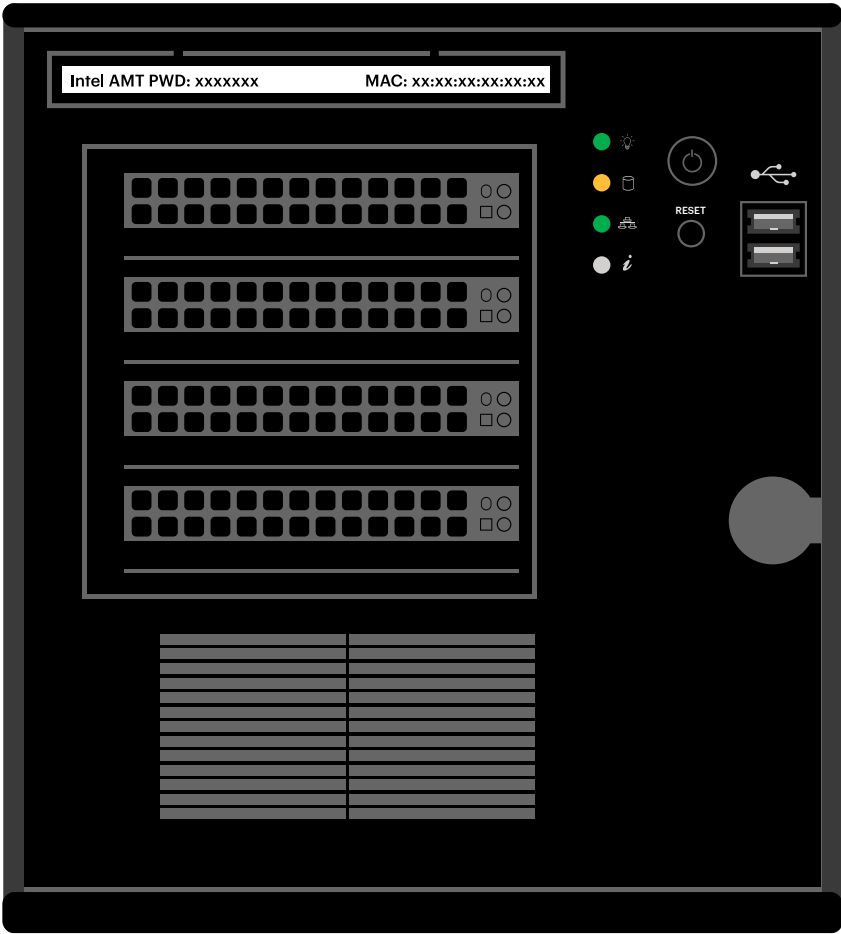
a. These interfaces must be on the same subnet and netmask

b. The cluster IP (virtual) address will be on the subnet

Note: We recommend using two switches for network redundancy. Switches should be connected with inter-switch links.

Optional: To set up with a remote connection, please follow the guide on this support page: <https://objectfirst.com/help/1.7/remotely-using-intel-amt/>

2. Connect either an HDMI (5) or DisplayPort Cable (6) to the appropriate port and ensure connectivity to a local monitor.
3. Connect a USB keyboard (7)
4. Connect power cables (8)
5. Power ON Object First Mini





Simply Resilient for Veeam

Object First appliance Cluster Configuration

- 1. Accept the license agreement.
- 2. Configure a **new cluster** for the appliance:

The appliance requires an initial configuration

To configure the cluster for the appliance, choose the option

I don't have an Ootbi cluster. Configure a new cluster for the appliance.
I already have Ootbi cluster. Join this node to an existing cluster.

<Enter> Next<Esc> Back

- 3. Input requested network interface information for both network interfaces.
Note: Press the spacebar to activate/deactivate an interface.

Configure network interface

Please specify network NIC settings. The values are automatically populated according to the existing cluster configuration.
* Internal network settings can be configured later from the web interface.

Configure interface[X]

NIC name:ens6f0np0
NIC MAC address:d4:84:e6:c9:34:f8
Link speed:25 Gbps
Port type:Direct Attach Copper

NIC IPv4 address[172.31.0.46]
Subnet Mask[255.255.255.0]
Default gateway[172.31.0.1]
Primary DNS[8.8.8.8]
Alternate DNS[1.1.1.1]

<Up>/<Down> Select option<Enter> Next<Esc> Back

- 4. Enter a hostname for the node.

Configure hostname

Please configure the node hostname

Hostname:[objectfirst-a]

Trailing dots will be removed

<Up>/<Down> Select option<Enter> Next<Esc> Back

- 5. Configure the node NTP servers.

Time synchronization settings

Please configure the node NTP servers.

NTP servers, comma-separated[com.pool.ntp.org,ntp.ubuntu.com]
Use NTS protocol[]

<Up>/<Down> Select option<Enter> Next<Esc> Back

- 6. Once the networks are configured, the Object First appliance might request an update.
Note: Port 443 must be open on your network to pull updates and send telemetry.

Application update wizard

Install latest software updates.

Current version: 1.6.60.10098
Update version: 1.6.60.10142

Press <Next> to install updates or Cancel to update later

<Enter> Next<Esc> Cancel

- 7. Enter a name for the newly created cluster and the IP address for the web interface and cluster management.

Configure cluster name and IP addresses

Please specify cluster name, cluster management IP address, and Cluster S3 endpoint IP address.
* Cluster S3 Endpoint can be configured later from the web interface.

Network:172.31.0.0/24
Cluster name:[BackupCluster]
Cluster IP:[172.31.0.33]

<Up>/<Down> Select option<Enter> Next<Esc> Back

Instructions

Object First Ootbi Mini

- 8. Set the administrator password for the node and cluster. These credentials will be used to access WebUI and TUI.
Note: The password should be at least 15 characters long, consisting of one uppercase letter, one lowercase letter, one digit, and one symbol.

Set cluster administrator password

Please create the password for the cluster administrator ('objectfirst') account. This account will be used to access the cluster management console, web management interface, and SSH.

User nameobjectfirst
Current passworddefault
New password:[
Confirm new password:[

Password must have at least 12 characters and contain at least one uppercase letter, one lowercase letter, one digit, and one symbol

<Up>/<Down> Select option<Enter> Confirm<Esc> Back

- 9. Choose to enable telemetry service to allow Object First support monitoring.

Telemetry service

Manage the telemetry service. Set the telemetry service status to "enabled" to allow the reporting of critical events and basic statistics to Object First Support.

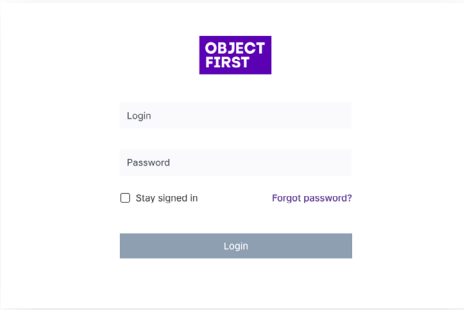
Telemetry service status[X] Enable

<Enter> Next

- 10. Your Object First hardware has been successfully configured!

Object First appliance WebUI Login: Complete Cluster Configuration and Connection to Veeam

To complete the setup, type the cluster IP address in a web browser with local network access (Example: <https://172.31.0.33>).



Note: Scan the QR code or type the link below to continue setting up Object First appliance S3 storage and Veeam configuration.