



10ZiG Manager V6 Installation Guide

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10ZiG Manager Virtual Appliance Installation Guide

This guide provides instructions for deploying and performing the initial setup of the 10ZiG Manager virtual appliance.

Important Information Before You Begin

- **Hypervisor Support:** The OVA is officially supported only on VMware x86 hypervisors, such as VMware Workstation, VMware Player, and ESXi 7 or later.

OVA Installation Requirements

- Before deploying the 10ZiG Manager Virtual Appliance OVA, confirm that the VMware environment has the required resources available for the virtual machine.
- The OVA is supported on VMware x86 hypervisors, including VMware Workstation, VMware Player, and ESXi 7 or later.

Virtual Appliance Resource Requirements

Resource	Requirement
CPU	4 vCPU
Memory	8 GB RAM
Hard Disk	58.594 GB thin provisioned
Download Size	2.6 GB
Initial Size on Disk	5.8 GB
Network Adapter	1 virtual network adapter
IP Protocol	IPv4
Initial IP Allocation	DHCP

Note: The appliance is initially deployed using DHCP. After deployment, users should manually configure a static IP address if required for their environment.

Note: The hard disk is thin provisioned. Initial datastore usage may be lower than the full provisioned disk size, but the datastore must have enough available capacity to support appliance growth over time.

Network Requirements

Before deployment, confirm that the appliance is connected to the correct virtual network. The appliance should be able to communicate with the 10ZiG clients it will manage, and administrators should be able to access the Web Console after installation.

For production environments, plan DNS, hostname, and IP addressing before deploying the OVA. Although the appliance initially uses DHCP, a static IP address or DHCP reservation is recommended for consistent client and administrator access.

Installing the OVA

This guide assumes the installer is familiar with installing OVA files as per VMware documentation. Please refer to VMware documentation for further instructions and guidance on this.

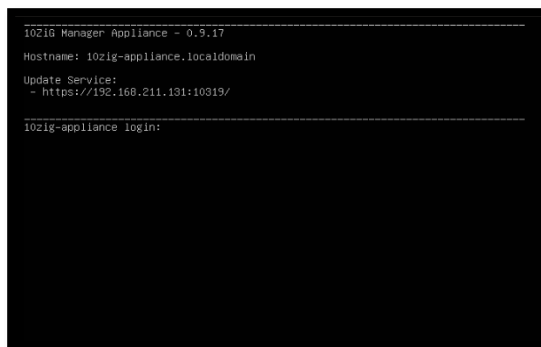
First Run Setup

Once you have deployed the OVA and powered on the virtual machine, you will be presented with a sign-in screen.

Default Credentials

The default credentials are:

- **Username:** tzva
- **Password:** tzva



```
10ZiG Manager Appliance - 0.9.17
Hostname: 10zig-appliance.localdomain
Update Service:
- https://192.168.211.131:10319/
10zig-appliance login:
```

After the initial login, you will be prompted to choose a language.

Then the deployment process will prompt you to select an installation profile.

You will see the following options:

Installation Profile Selection

1. **All:** Installs all components, including the Manager, Web Console, and Secure Connector.
2. **Manager and Web Console only:** Installs only the Manager and Web Console components.
3. **Secure Connector only:** Installs only the Secure Connector component.

To select your desired installation type, enter the corresponding number (1, 2, or 3) and press **Enter**.

DNS Record

- If there is an existing DNS record in place for the 10ZiG Manager, this should automatically be detected, and you will see the prompt below. If there is no DNS record configured or planned to be implemented, it is recommended to keep automatic discovery enabled.

```
The installer has found a 10ZiG Manager DNS record. Automatic discovery should be disabled.  
Disable the feature ? (y/n)  
> -
```

```
INFO: Checking L  
INFO: This is Ubi  
INFO: Stopping e  
INFO: Extracting  
Select an instal  
1) All  
2) Manager and W  
3) Secure Connec  
>  
Available languages  
1. English  
2. Deutsch  
3. Español  
4. Français  
5. Italiano  
6. Nederlands  
7. Português  
Select a language [1 - 7]:  
>
```

Create a 6-digit Pin to access the settings tool

- Follow the prompt to create a 6-digit Pin for the 10ZiG Manager Settings tool

```
INFO: Selected packages: 10zig-syslog 10zig-settings-tool 10zig-authservice 10zig-manager 10zig-pxt
10zig-webconsole 10zig-webrelay
INFO: Installing 10ZiG packages...
The installer has found a 10ZiG Manager DNS record. Automatic discovery should be disabled.
Disable the feature ? (y/n)
> y
Please create a 6-digit PIN used to access the settings tool
PIN: ****
Verify PIN: ****_
```

Changing the default admin password for the virtual appliance console

- Once completed, the deployment process will prompt you to change the default password for the virtual appliance.
- Follow the prompt to configure the new password for the virtual appliance, this is **not** the password that will be used for logging in to the Web Console.

```
Update the default admin password [y/n]:
>
```

Configuring the hostname

- Follow the prompt to configure the Hostname for the 10ZiG Manager. If you leave this as default it will be named:
- 10ZiG-Appliance.localdomain

```
Password:****
Verify Password:****
Setting password...
Update the default hostname [Y/n]:
>
```

Logging In to the 10ZiG Manager Web Console

- Once you have completed the initial installation, you should then see information regarding how to access the Web Console:
- Using a Web Browser, connect to the 10ZiG Manager using the IP Address or Hostname as listed in the example above. If you require access to either the Configuration Service or Update service, note the port at the end of the address.

Web Console first login

- During the first login to the 10ZiG Manager Web Console, you will be prompted to configure the password for the admin user:

```
10ZiG Manager Appliance - 0.9.4
Manager: 6.0.2pre2
Hostname: 10zig-appliance.localdomain

Manager Web Console:
- https://192.168.85.133:443/
- https://10zig-appliance.localdomain:443/

Web Configuration:
- https://192.168.85.133:10219/

Update Service:
- https://192.168.85.133:10319/

1. Configure Network
2. Set Hostname
3. Modify Password
4. Set Web Settings PIN
5. Enable SSH Access
6. Re-Install Manager
7. Process Status
8. Reboot
9. Admin Shell
10. Logout

Select option [1 - 10]:
> -
```

Important Note on Admin Accounts: There are **two distinct default admin accounts** in v6:

- Virtual Appliance Admin Account:** This account is for the virtual appliance console. When you are prompted to change the admin password during the first run setup, you are changing the password for *this* account.
- Web Console Admin Account:** This account is for the web console. Changing the password for the virtual appliance admin account **does NOT affect** the web console admin account, apart from the update service web interface.

Support

If you require support for any of the information within this document, please contact your region's nearest Technical Support Center.

10ZiG Technology, Inc.

Headquarters USA (North America)

2043 W. Lone Cactus Drive Phoenix, AZ 85027

Phone 866-865-5250

support@10zig.com sales@10zig.com www.10zig.com

Headquarters UK (EMEA) 10ZiG Technology Limited

7 Highcliffe Road Leicester LE5 1TY

UK

Phone +44 (0)116 2148661

support@10zig.eu sales@10zig.eu www.10zig.eu