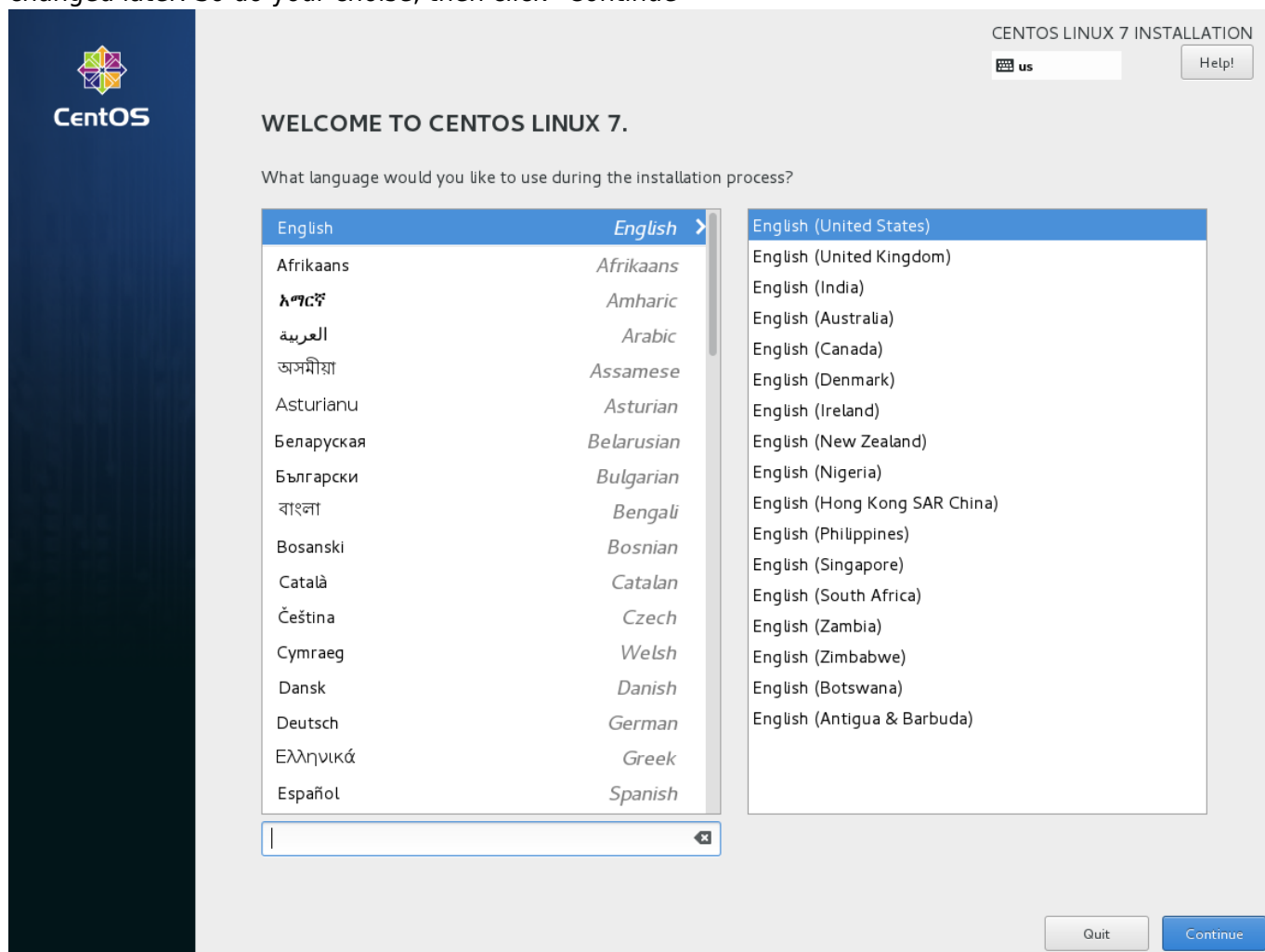


Redhat / CentOS 7 - Grapical Installation

The graphical installation interface is the preferred method of manually installing Red Hat Enterprise Linux. It allows you full control over all available settings, including custom partitioning and advanced storage configuration, and it is also localized to many languages other than English, allowing you to perform the entire installation in a different language.

So let's start!

The first screen of the installation program is the Welcome to Red Hat Enterprise Linux 7.3 screen. Here you select the language that Anaconda will use for the rest of the installation. This selection will also become the default for the installed system, unless changed later. So do your choice, then click "Continue"

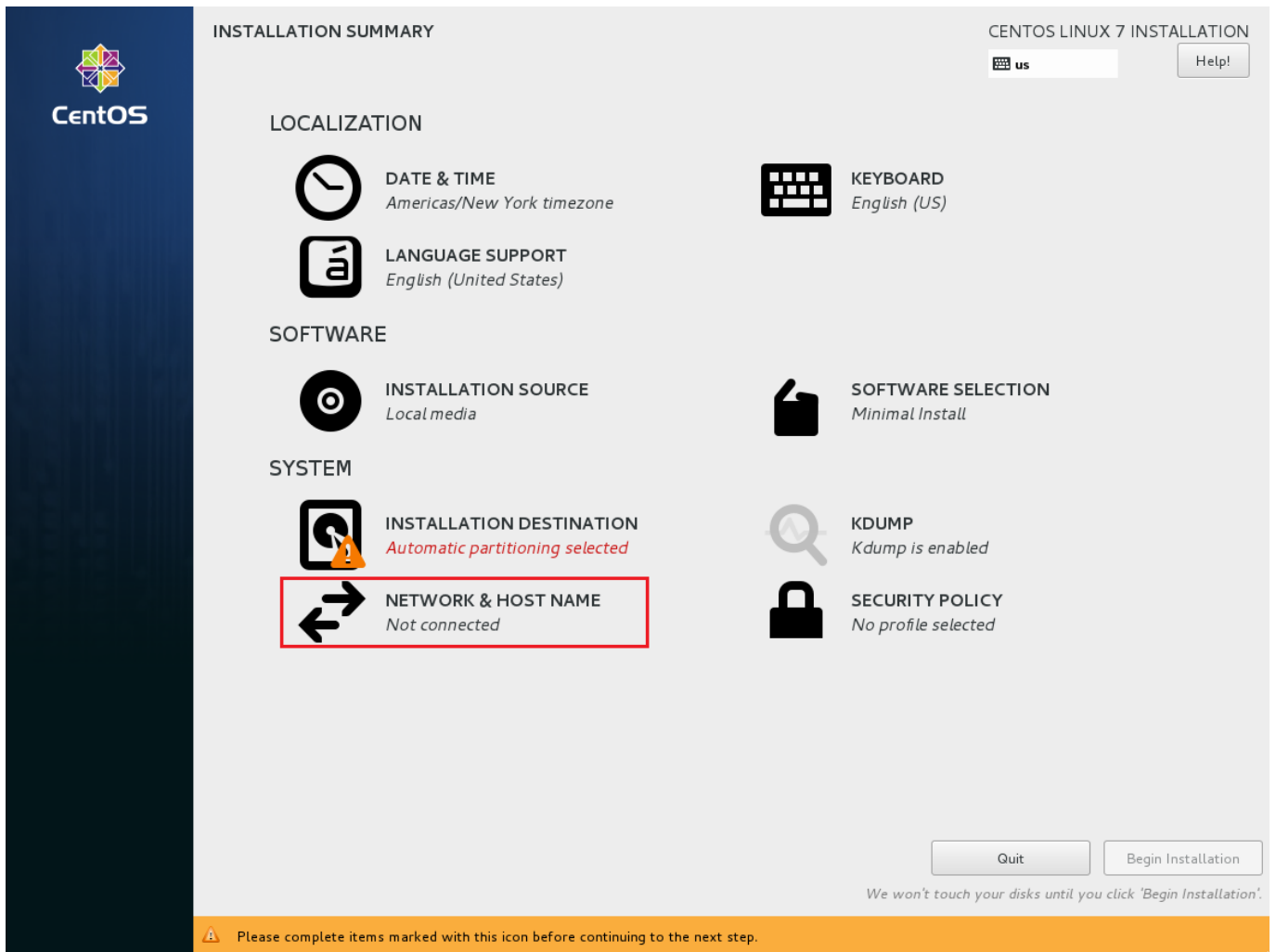


This leads us, to the Installation Summary screen, the central location for setting up an installation.

Netzwerk Konfiguration:

Als erster Schritt, konfiguriert man immer zuerst das Netzwerk, da gewisse andere Konfigurationen;

z.B. der NTP Zeitserver oder die individuelle Package Konfiguration, je nach Installationsmedium abhängig ist.



The screenshot shows the 'INSTALLATION SUMMARY' screen for CentOS Linux 7. The interface is organized into several sections: LOCALIZATION, SOFTWARE, and SYSTEM. Under LOCALIZATION, 'DATE & TIME' is set to 'Americas/New York timezone' and 'KEYBOARD' is set to 'English (US)'. Under SOFTWARE, 'INSTALLATION SOURCE' is 'Local media' and 'SOFTWARE SELECTION' is 'Minimal Install'. Under SYSTEM, 'INSTALLATION DESTINATION' is 'Automatic partitioning selected' and 'SECURITY POLICY' is 'No profile selected'. The 'NETWORK & HOST NAME' section is highlighted with a red box and shows a warning icon, indicating it is 'Not connected'. At the bottom, there are 'Quit' and 'Begin Installation' buttons, with a note: 'We won't touch your disks until you click 'Begin Installation''. A footer message states: 'Please complete items marked with this icon before continuing to the next step.'

NETWORK & HOST NAME CENTOS LINUX 7 INSTALLATION

Done us Help!

- 1. Ethernet (eth0)
- Ethernet (eth1)

+ -

Ethernet (eth0) OFF

Disconnected

Hardware Address 00:15:5D:01:04:2D

Speed

Subnet Mask 127.0.0.1

2. Configure...

Host name: Apply

Current host name: localhost.localdomain

The screenshot shows the NetworkManager configuration interface for CentOS Linux 7. The main window is titled 'NETWORK & HOST NAME' and 'CENTOS LINUX 7 INSTALLATION'. It displays a list of network connections on the left, including 'Ethernet (eth0)' and 'Ethernet (eth1)'. The 'Ethernet (eth0)' connection is selected and shown in detail on the right, indicating it is 'Disconnected'. The hardware address is '00:15:5D:01:04:2D'. A dialog box titled 'Editing eth0' is open, showing the 'General' tab. The 'Connection name' is 'eth0'. The 'General' tab is highlighted with a red box and a red '1'. The checkbox 'Automatically connect to this network when it is available' is checked and highlighted with a red box and a red '2'. Other options include 'All users may connect to this network' (checked), 'Automatically connect to VPN when using this connection' (unchecked), and a 'Firewall zone' dropdown set to 'Default'. The dialog has 'Cancel' and 'Save' buttons. At the bottom of the main window, the 'Host name' is 'localhost.localdomain' and the 'Current host name' is also 'localhost.localdomain'.

NETWORK & HOST NAME CENTOS LINUX 7 INSTALLATION

Done us Help!

Ethernet (eth0) Ethernet (eth0) Disconnected OFF

Ethernet (eth1) Hardware Address 00:15:5D:01:04:2D

Speed

Editing eth0

Connection name:

General **Ethernet** 802.1X Security DCB **1. IPv4 Settings** IPv6 Settings

Method: **2. Manual**

Addresses

Address	Netmask	Gateway	
4. 192.168.1.15	24	192.168.1.1	3. Add
			Delete

DNS servers: **5.**

Search domains:

DHCP client ID:

Require IPv4 addressing for this connection to complete

6.

Host name: Current host name: localhost.localdomain

NETWORK & HOST NAME CENTOS LINUX 7 INSTALLATION

Ethernet (eth0)

Ethernet (eth1)

Ethernet (eth0) ON

Connected

Hardware Address 00:15:5D:01:04:2D

Speed

IPv4 Address 192.168.1.15

IPv6 Address 2001:8e0:2043:7400:d63:44e3:968a:b45c/64

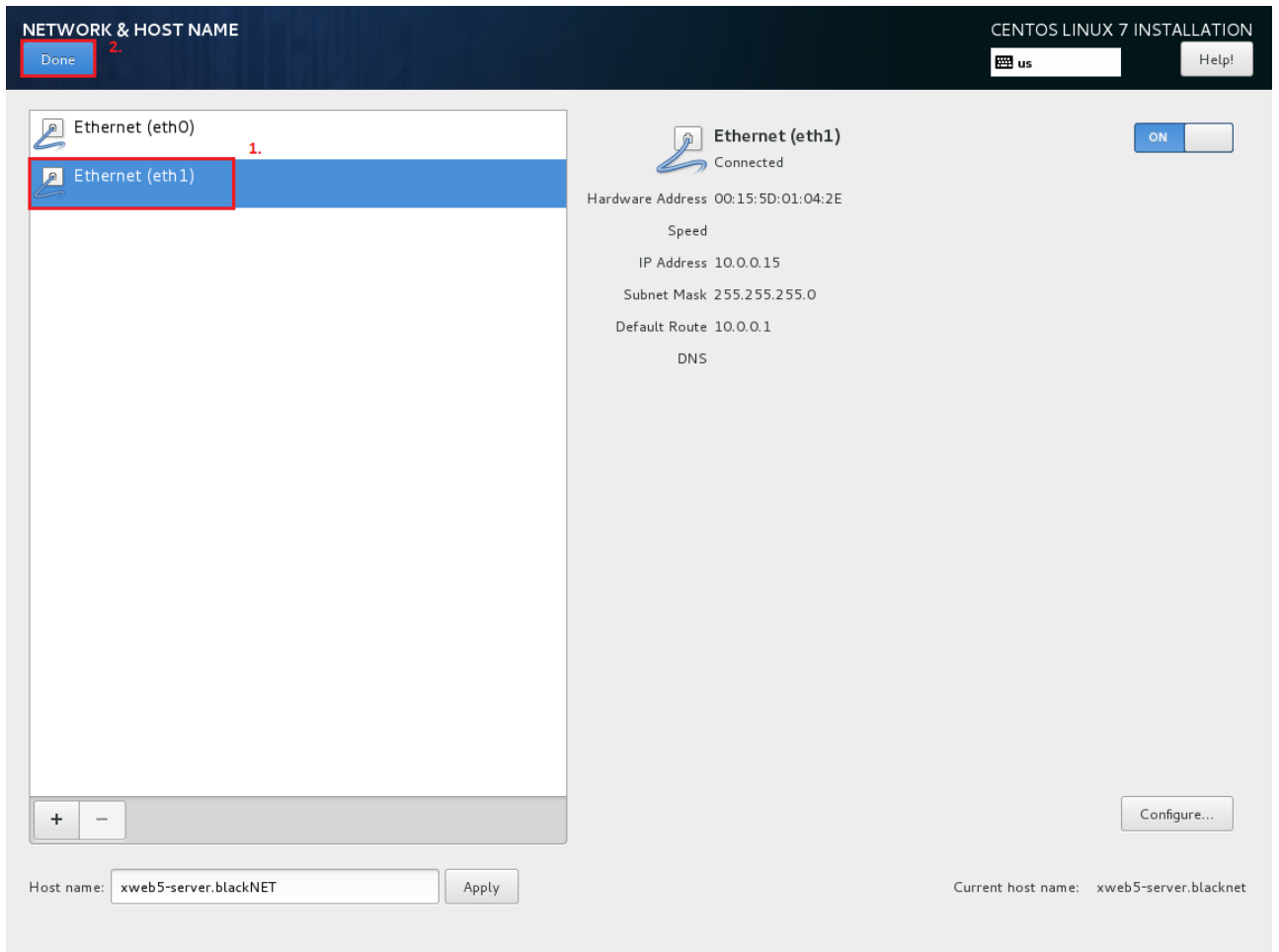
Subnet Mask 255.255.255.0

Default Route 192.168.1.1

DNS 192.168.1.1

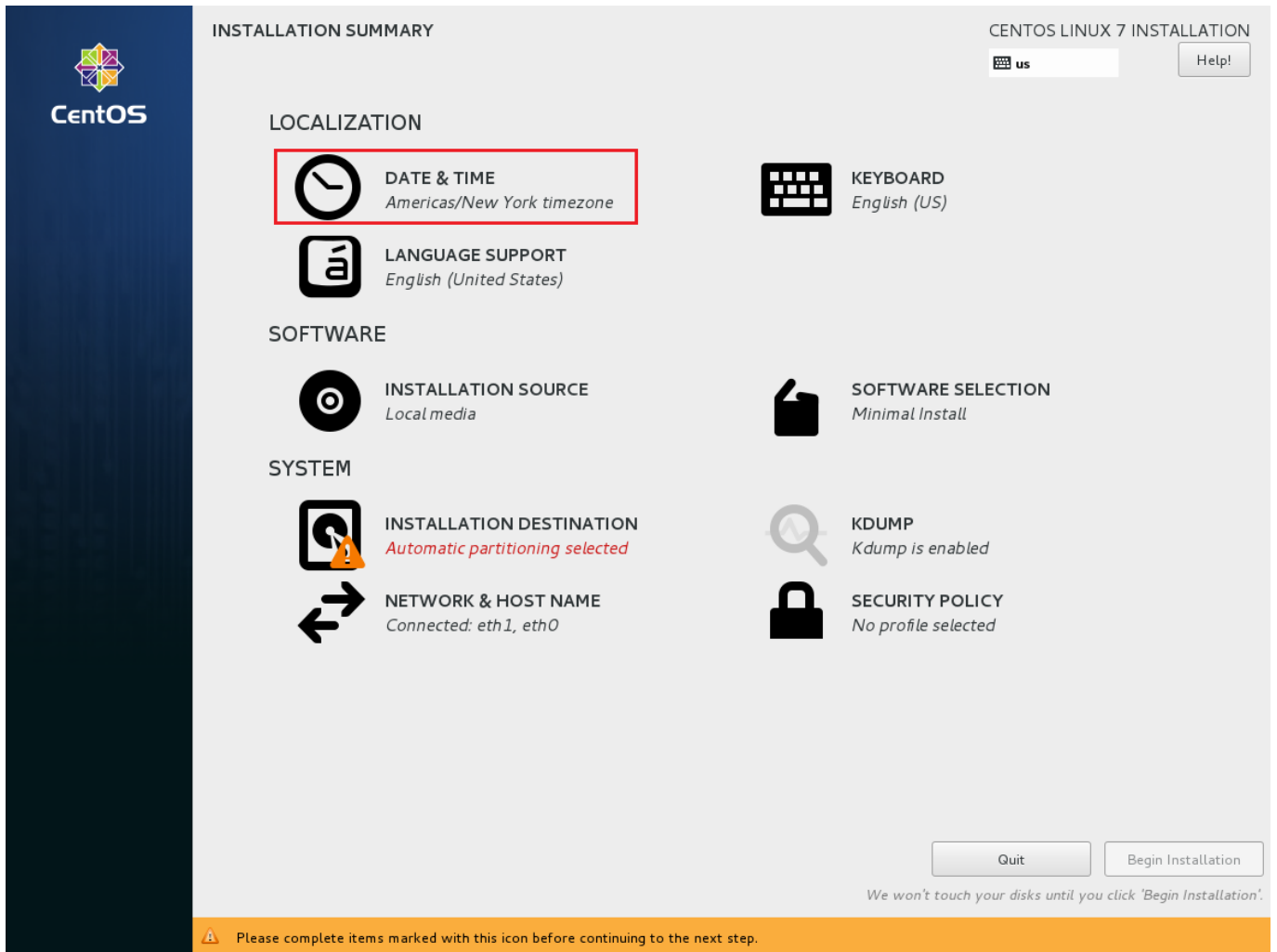
Host name:

Current host name: xweb5-server.blacknet



Time / Date Konfiguration:

Im nächsten Schritt, werden die Time / Date Einstellungen festgelegt.



The screenshot shows the 'INSTALLATION SUMMARY' screen for CentOS Linux 7. The interface is organized into sections: LOCALIZATION, SOFTWARE, and SYSTEM. Under LOCALIZATION, 'DATE & TIME' (Americas/New York timezone) is highlighted with a red box. Other options include 'LANGUAGE SUPPORT' (English (United States)) and 'KEYBOARD' (English (US)). Under SOFTWARE, 'INSTALLATION SOURCE' is 'Local media' and 'SOFTWARE SELECTION' is 'Minimal Install'. Under SYSTEM, 'INSTALLATION DESTINATION' is 'Automatic partitioning selected' (marked with a warning icon), 'KDUMP' is 'Kdump is enabled', and 'SECURITY POLICY' is 'No profile selected'. At the bottom, there are 'Quit' and 'Begin Installation' buttons, with a note: 'We won't touch your disks until you click 'Begin Installation''. A footer message states: 'Please complete items marked with this icon before continuing to the next step.'

- Unordered List Item

Last update: **2017/09/11 15:52**