System Defaults

Credentials

System Credentials

With the release of CML 2.0, administration of the system has been separated from the main web application. System settings, such as the management IP address, network interfaces, and hard drive capacity, are handled via the System Administration Cockpit. During installation, a system administration account is created, `sysadmin` by default, which can be used to log into the System Administration Cockpit. There is no default password for this account: the login credentials are user-defined during initial deployment and differ from the initial application user.

Access Area	Username / Password
System Administration Cockpit	Username and password are defined by the user during the initial deployment. The *default* administrative username is `sysadmin`.

Application Credentials

Application user accounts can log into the primary CML HTML5 UI. The initial user account, created during deployment, has the ability to create additional application users by accessing the **Tools** > **System Administration** in the **Lab Manager**. There are no default application credentials: the initial user username and password are user-defined during initial deployment. The default system administrative user account cannot be used to log into the **Lab Manager**.

Application	Password
HTML5 UI / **Lab Manager**	Any application user account. An initial user account is created at deployment time.
Terminal Server	Any application user account. An initial user account is created at deployment time.

Default Open Ports

TCP/UDP Ports	Details
443	CML HTML5 UI and licensing pages
22	Terminal server
9090	System administration web console

Reference Platforms and Images

Disk Image Version: `refplat-20200409-fcs.iso`

Ref. Platform/Image	Description	Version
ASAv	Cisco ASA firewall image	9.12.2
CSR 1000v	IOS-XE Cloud Services Router	16.11.01b
IOS XRv	IOS XR classic image (32-bit, deprecated)	6.3.1
IOS XRv 9000	IOS XR 64-bit image	6.6.2
Nexus 7000v	NX-OS layer 3 image (deprecated)	7.3.0.d1.1
Nexus 9000v	NX-OS layer 2/3 image	9.2.3
IOSv	IOS classic layer 3 image	15.8(3)
IOSv L2	IOS classic layer 2/3 switch image	15.2
Linux Images		
TRex	Linux-based image with Cisco's packet generator	2.6.5
WAN Emulator	Linux-based image that provides WAN-like delay, jitter, and loss effects to links	3.10
Alpine Linux	Desktop Alpine Linux image that provides a graphical, Xfce interface	3.10
Tiny Core Linux	Tiny Core Linux server image	8.2.1
Ubuntu 18.04	Full-featured Ubuntu server image using cloud-init YAML configuration	18.04.3 LTS
CoreOS	Linux container-focused OS using cloud-init YAML configuration	2135.4.0