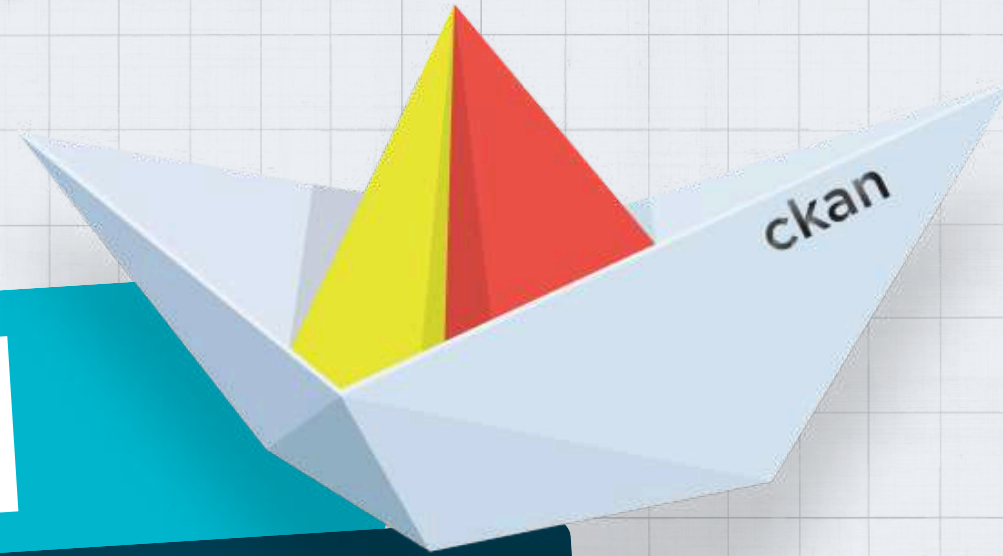


How to

Install CKAN 2.11



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How to Install CKAN 2.11

CKAN is the world's leading open-source data portal platform, where you can download and get it running on your system in a virtual server; you can run it in the cloud or on any Linux based hosting infrastructure you like.



**1. Install from
AWS Marketplace**

[Read guide →](#)



**2. Install CKAN
from source**

[Read guide →](#)



**3. Install from
Package**

[Read guide →](#)



**4. Install from
Docker image**

[Read guide →](#)

1

Install from aws marketplace

- Click [here](#) to visit the AWS Marketplace and install Link Digital's CKAN AMI for no cost (instance costs excepted) and no commitment.
- Using this CKAN AMI will provide you with a working CKAN 2.11 installation on a single instance, running some common and useful extensions like [XLoader](#), [Resource Proxy](#), [Geo View](#) and [Harvester](#).
- You can begin using CKAN immediately as all configuration and software installation is pre-prepared by Link Digital.
- We have a number of knowledgebase articles to assist you in getting started and using the CKAN AMI [here](#), including how you can [update the CKAN installation to use your own custom domain](#).

[CKAN 2.11](#) 

[XLoader](#) 

[Resource Proxy](#) 

[Geo View](#) 

[Harvester](#) 

[Maintaining guide](#) 

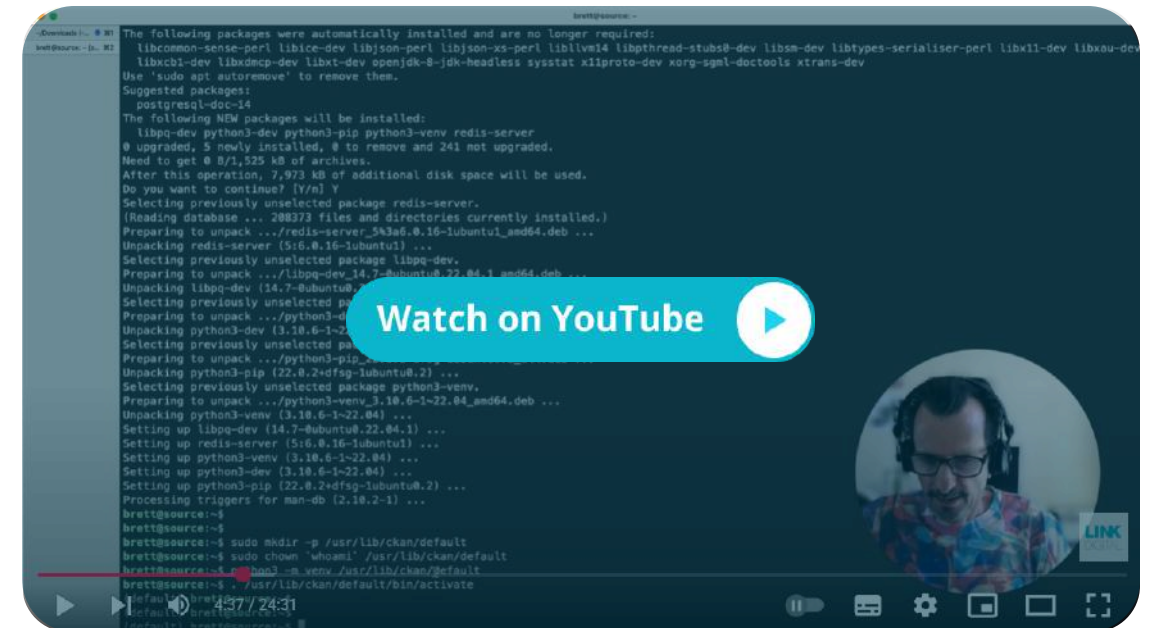
[CKAN upgrade](#) 

2

Install CKAN from source

This section describes how to install CKAN from source. Although Installing CKAN from the package is more straightforward, it requires Ubuntu 18.04 64-bit or Ubuntu 16.04 64-bit. Installing CKAN from source works with other versions of Ubuntu and with other operating systems (e.g. RedHat, Fedora, CentOS, OS X).

[We have recorded a walkthrough video on how to install from source here:](#)

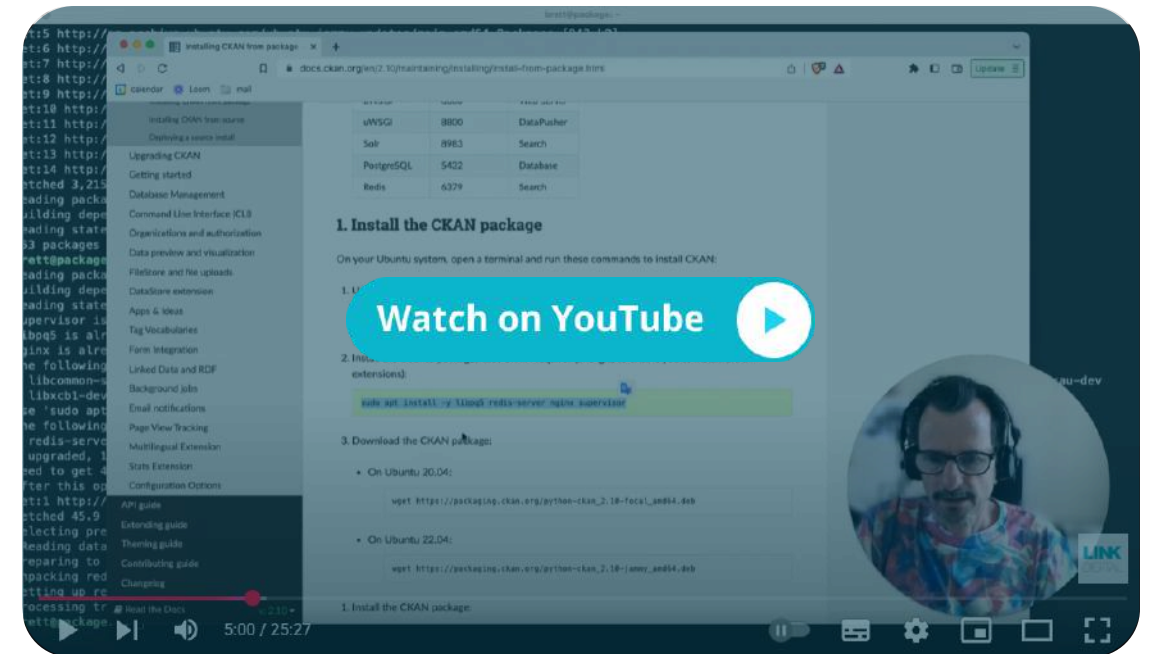


3

Install from Package

Installing from the package is the most straightforward way to install CKAN, Ubuntu 18.04 (Python 2) or 20.04 (Python 3 or Python 2) 64-bit. If you're not using any of the prerequisites, you will need to install CKAN from source instead.

[We have recorded a walkthrough video on how to install from package here:](#)

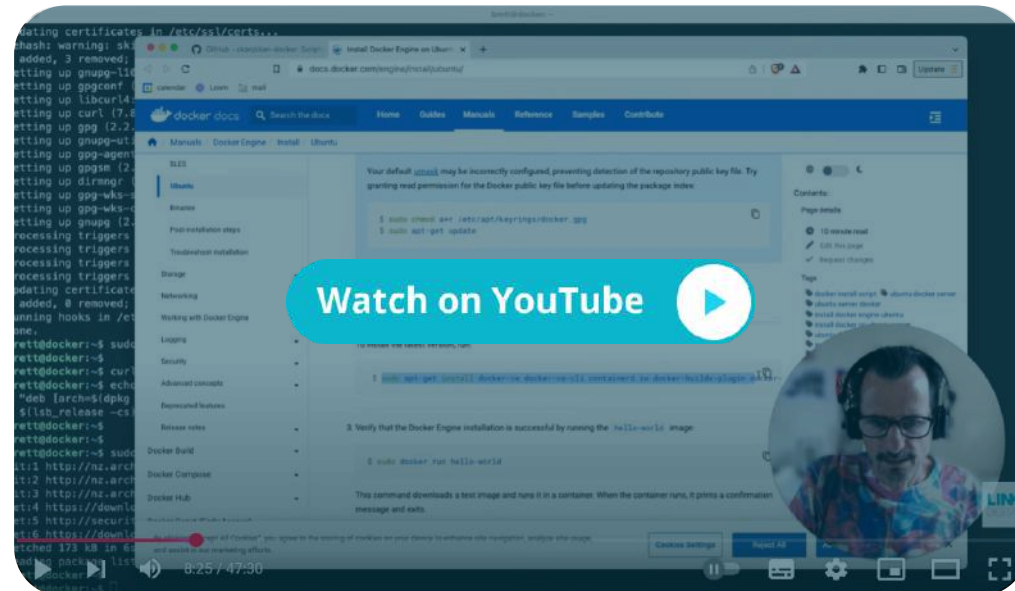


4

Install from Docker image

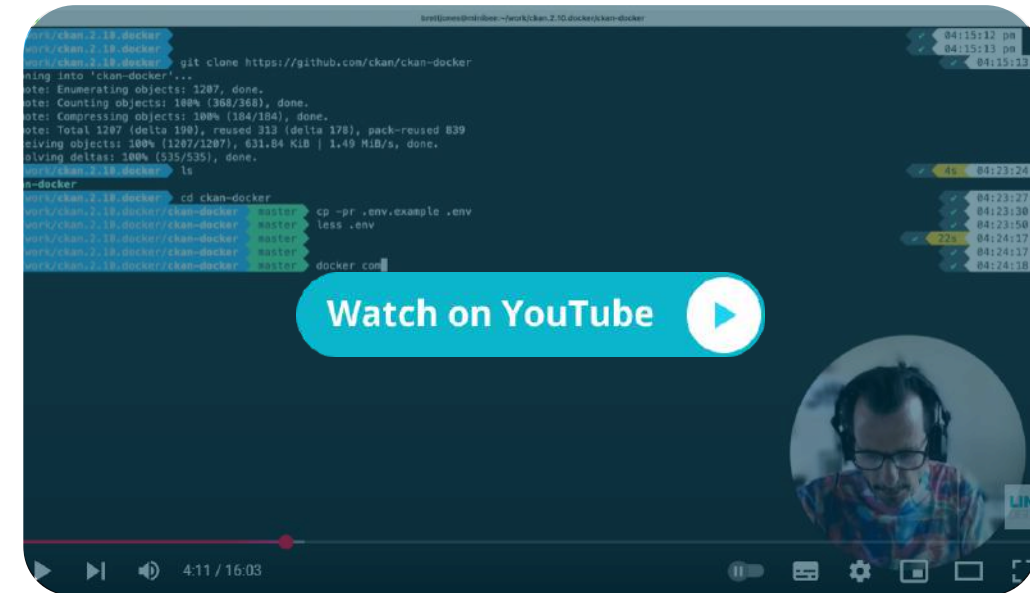
This section contains step-by-step video instructions on how to get started with Docker.

CKAN 2.11 Install with Docker for Ubuntu



CKAN can also be installed as Docker containers using Docker Compose. This method provides a clean and quick way to deploy a local CKAN without extensions, while still allowing the addition (and customization) of extensions.

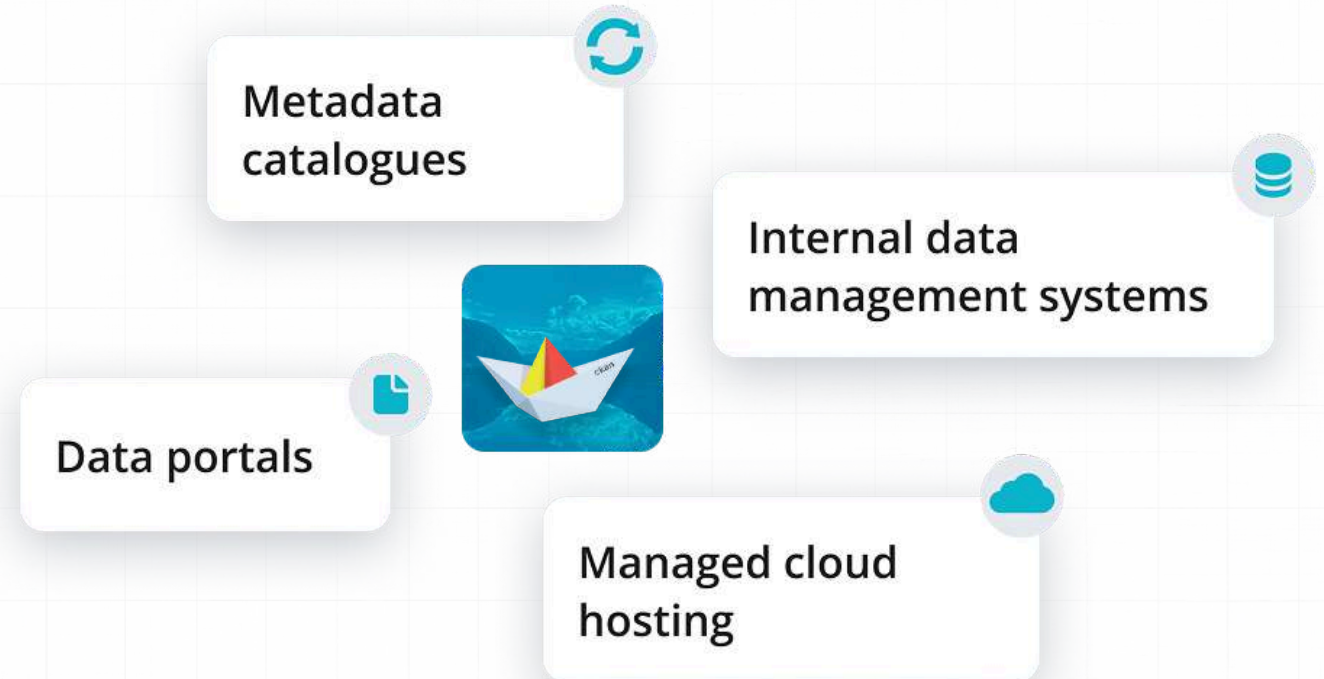
CKAN 2.11 Install with Docker for MAC



Facts about CKAN and Link Digital

- CKAN was launched in 2006
- CKAN can be developed to function as an open data platform or internal data repository once it is deployed and hosted on a web server.
- Link Digital is one of the largest contributing developers to the CKAN community.

Link Digital has extensive experience in using CKAN in the development of:





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Information in this document may not be up to date; check for our latest presentations and walkthroughs on our [YouTube channel](#) and stay up to date with [Link Digital News](#). If you would like to learn more about CKAN visit ckan.org or [get in touch with us here at Link Digital](#).



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