



172.86.79.530

## KLISC BIENNIAL WORKSHOP #2025

- IP ADDRESSES
- KLISC DASHBOARD

# Part #1 – IP Addressing

# Session Overview

Communicating  
your IP Address

an analogy

Checking  
your IP  
Address

Public vs  
Private  
Addresses



IP

Private IP

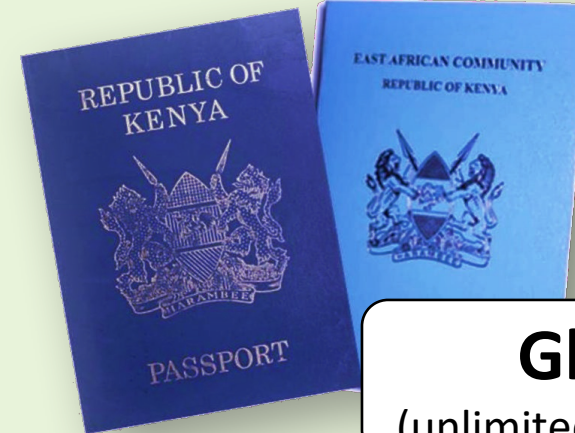
# Addressing explained

n.n.n.n | 1.2.3.4 | 1.2.3.4/24



**Local**

(limited jurisdiction)



**Global**

(unlimited jurisdiction)

Public IP



public IP vs  
private IP ...

## Private IP Addresses

Class	Private Networks	Subnet Mask	Address Range
A	10.0.0.0	255.0.0.0	10.0.0.0 - 10.255.255.255
B	172.16.0.0 - 172.31.0.0	255.240.0.0	172.16.0.0 - 172.31.255.255
C	192.168.0.0	255.255.0.0	192.168.0.0 - 192.168.255.255

www.certiology.com

public IP addresses == everything else



how to check...

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<https://www.whatismyip.com/>

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<https://www.iplocation.net/>

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<https://www.whatsmyip.org/>

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<https://www.myip.com/>





sharing it ...

Single IP: n.n.n.n (e.g 196.207.143.4)

Range: n.n.n.a- n.n.n.b (e.g 196.207.143.1  
- 196.207.143.10/24)

theipregistry- <https://app.theipregistry.org>



theIPRegistry.org

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# The Global IP Address Database for Libraries and Publishers





*\*Please note that some publishers are not currently able to accept IPv6 addresses. For these publishers submission via [theIPregistry.org](https://theIPregistry.org) will not activate access via these IP addresses. However, many publishers are working towards the acceptance of IPv6 addresses and when they achieve this, the IPs will be readily available to them through our system.*

Add

Supporting Documentation

Save Changes

☒ I confirm that, to the best of my knowledge, these are the correct IP addresses for publishers to use to authenticate access to electronic resources.

Green This is a verified and correct IP address

Purple This is a verified and correct IP address, but it is a remote/proxy IP address (e.g the EzProxy or OpenAthens IP).

Amber This IP address is awaiting verification. If the IP is verified and correct, then please change to Green/Purple, and if the IP is incorrect, then please delete.

KENAS0ASO652994 - KASNEB

Start	End			
041.089.012.002	041.089.012.002	Status ▾	Delete	Comments
197.248.024.202	197.248.024.202	Status ▾	Delete	Comments
013.235.212.218	013.235.212.218	Status ▾	Delete	Comments

On Thu, 3 Apr 2025 at 01:54, PSI Admin <[admin@theipregistry.org](mailto:admin@theipregistry.org)> wrote:

Dear Nelson

The following IP's have been provided to us from a Publisher for your Organisation.

If any of these IP addresses are correct for your Organisation, please log-in to the IP Registry and add these IP's on your "Manage IP address details" tab, as they are currently missing from the IP Registry.

**Standard Name:** KASNEB

**PSI Org ID:** KENAS0ASO652994

- IP 1 Start 196.200.025.214 - IP 1 End 196.200.025.214

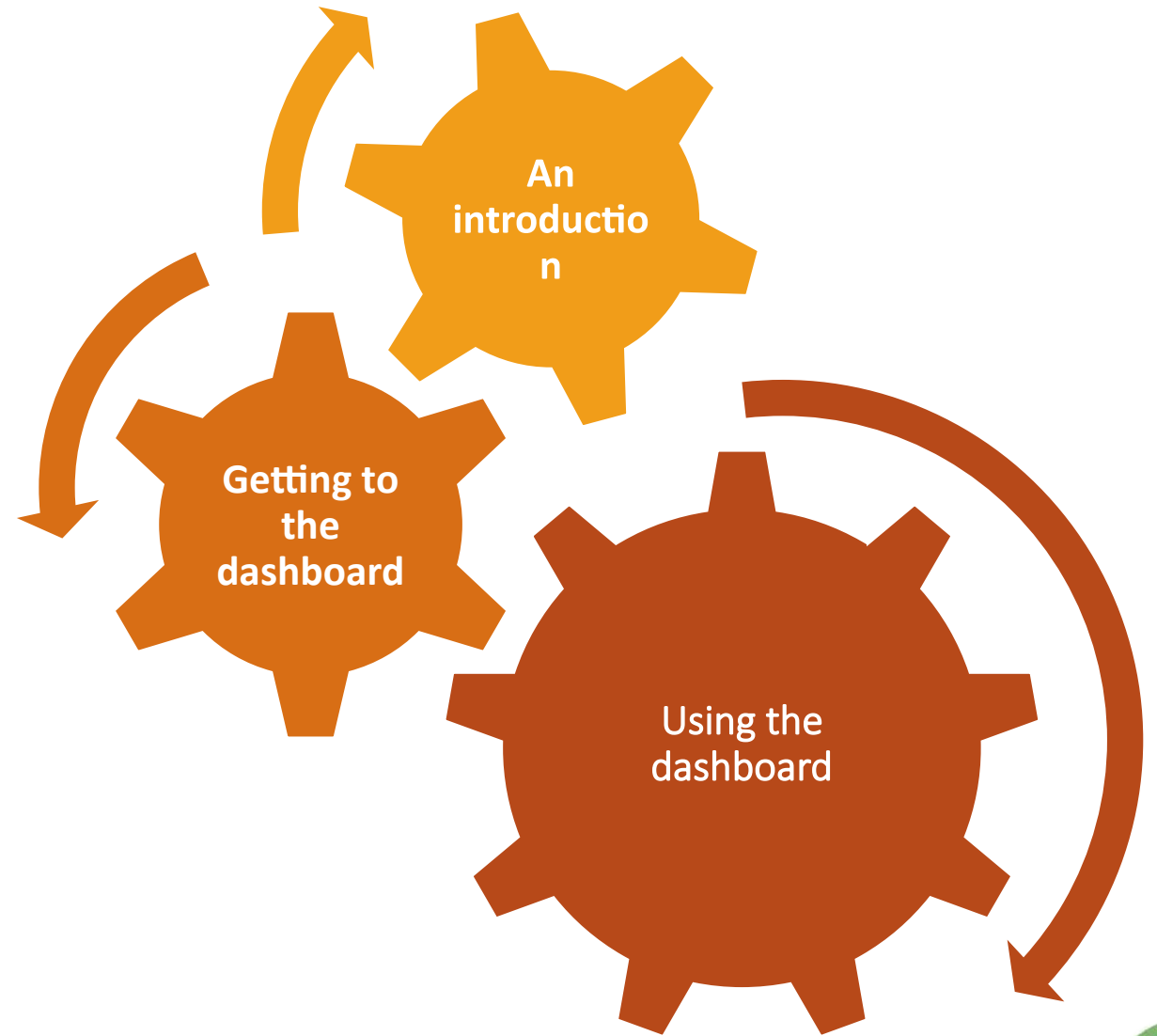
We apologise if you have already confirmed your IP addresses on the IP Registry, or have already deleted these old/incorrect IP addresses for your Organisation. If this is the case, you do not need to do anything else. We will inform the Publisher that these IPs are old/incorrect, and they should be removed from their systems.

If you have any questions, then please contact an IPRegistry Admin.



# Part #2 – The KLISC Dashboard

# Session Overview





truth #1

‘why’ KLISC  
needs a  
dashboard



truth #2





# Getting to the dashboard



#1 – KLISC Website (<https://klisc.or.ke>)

#2 – Direct Access (<https://koodav.com/klisc/> )



# Using the dashboard

A practical session





# THANK YOU

Nelson Mwirigi / Bernard Shiundu 

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