

Allied Data TECHNOLOGIES



KPN centrale update i.c.m. CopperJet quick reference guide (NL)

CopperJet 8xx - 16xx series

Based on firmware 6.xx

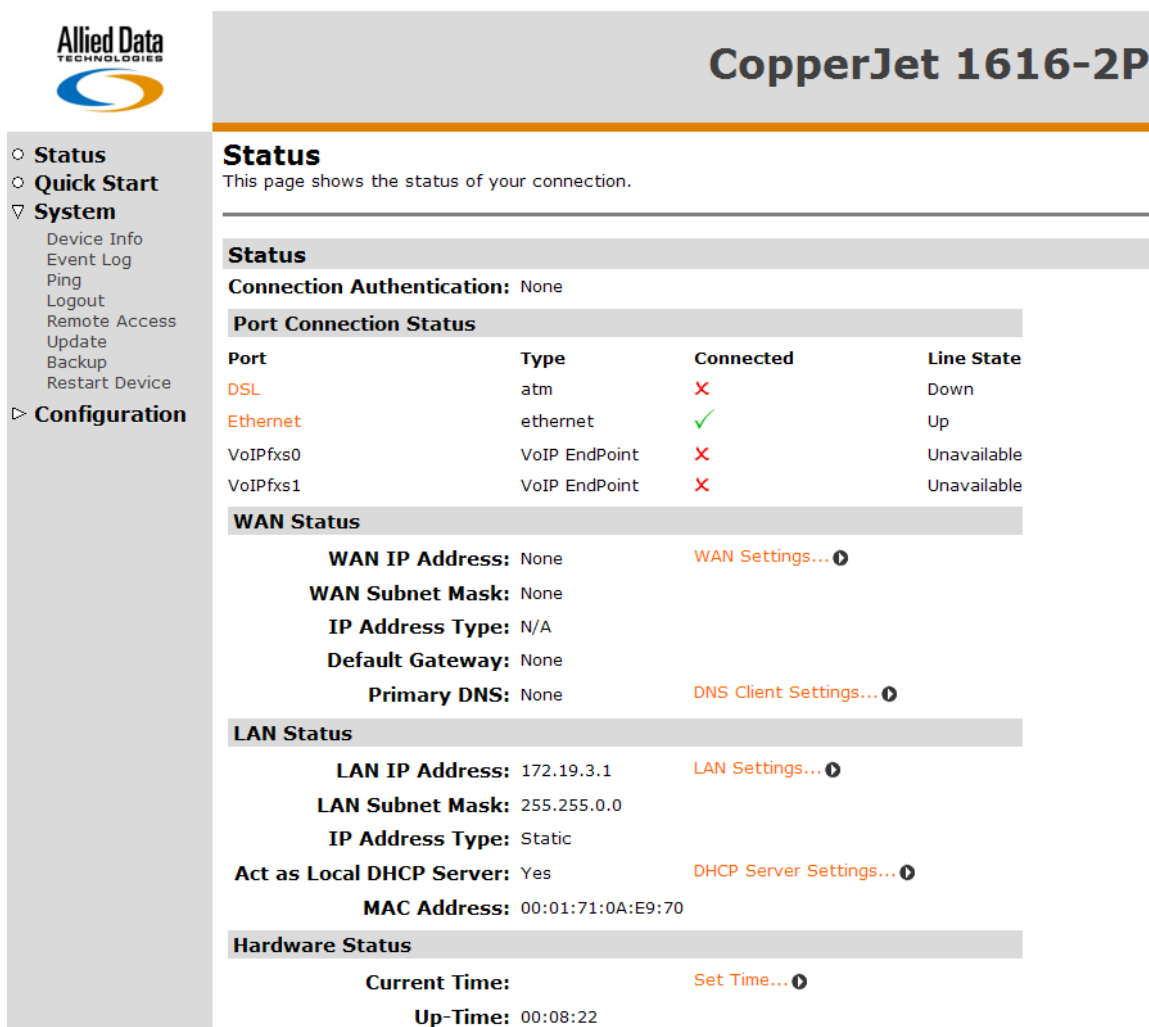
May 2009



Er kunnen zich problemen voordoen met het openen van bepaalde internet pagina's, nadat KPN zijn centrale heeft geupdate. Hoe pas ik de instelling van een CopperJet 8xx - 16xx aan voor geupdate KPN centrale?

Start een Web browser op bijvoorbeeld Internet Explorer. Type vervolgens in de adres balk het volgende adres in: 172.19.3.1. (of indien van toepassing 192.168.1.1). U krijgt dan de Web interface van de CopperJet te zien.

Zie onderstaande afbeelding:



The screenshot shows the web interface for a CopperJet 1616-2P device. The page title is "CopperJet 1616-2P". On the left is a navigation menu with sections: Status, Quick Start, System (with sub-items: Device Info, Event Log, Ping, Logout, Remote Access, Update, Backup, Restart Device), and Configuration. The main content area is titled "Status" and contains the following information:

Status
This page shows the status of your connection.

Status

Connection Authentication: None

Port Connection Status

Port	Type	Connected	Line State
DSL	atm	X	Down
Ethernet	ethernet	✓	Up
VoIPfxs0	VoIP EndPoint	X	Unavailable
VoIPfxs1	VoIP EndPoint	X	Unavailable

WAN Status

WAN IP Address: None [WAN Settings...](#)

WAN Subnet Mask: None

IP Address Type: N/A

Default Gateway: None

Primary DNS: None [DNS Client Settings...](#)

LAN Status

LAN IP Address: 172.19.3.1 [LAN Settings...](#)

LAN Subnet Mask: 255.255.0.0

IP Address Type: Static

Act as Local DHCP Server: Yes [DHCP Server Settings...](#)

MAC Address: 00:01:71:0A:E9:70

Hardware Status

Current Time: [Set Time...](#)

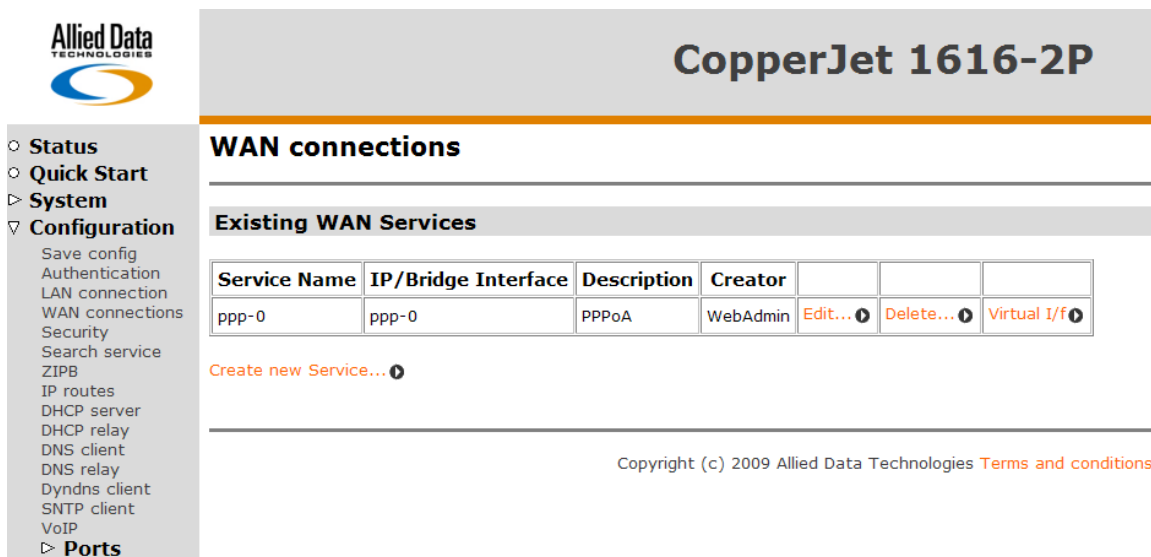
Up-Time: 00:08:22

Note: Als er gevraagd wordt om een Gebruikersnaam en Wachtwoord, type het volgende in:
Gebruikersnaam = **admin**
Wachtwoord = **admin**

Admin is de standaard Gebruikersnaam en Wachtwoord van de CopperJet. Gebruikersnaam en Wachtwoord kan door de provider zijn gewijzigd of door uw zelf. Indien gewijzigd dient u die gegevens te gebruiken.

Ga nu naar *Configuration -> WAN connections*.

Zie onderstaande afbeelding:



CopperJet 1616-2P

WAN connections

Existing WAN Services

Service Name	IP/Bridge Interface	Description	Creator			
ppp-0	ppp-0	PPPoA	WebAdmin	Edit...	Delete...	Virtual I/f

Create new Service...

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Klik nu op *Edit* van de bestaande WAN verbinding.

Zie onderstaande afbeelding:



CopperJet 1616-2P

Edit connection: 'ppp-0'

Service	PPP	ATM Channel	IP Interface

Edit Service

Options

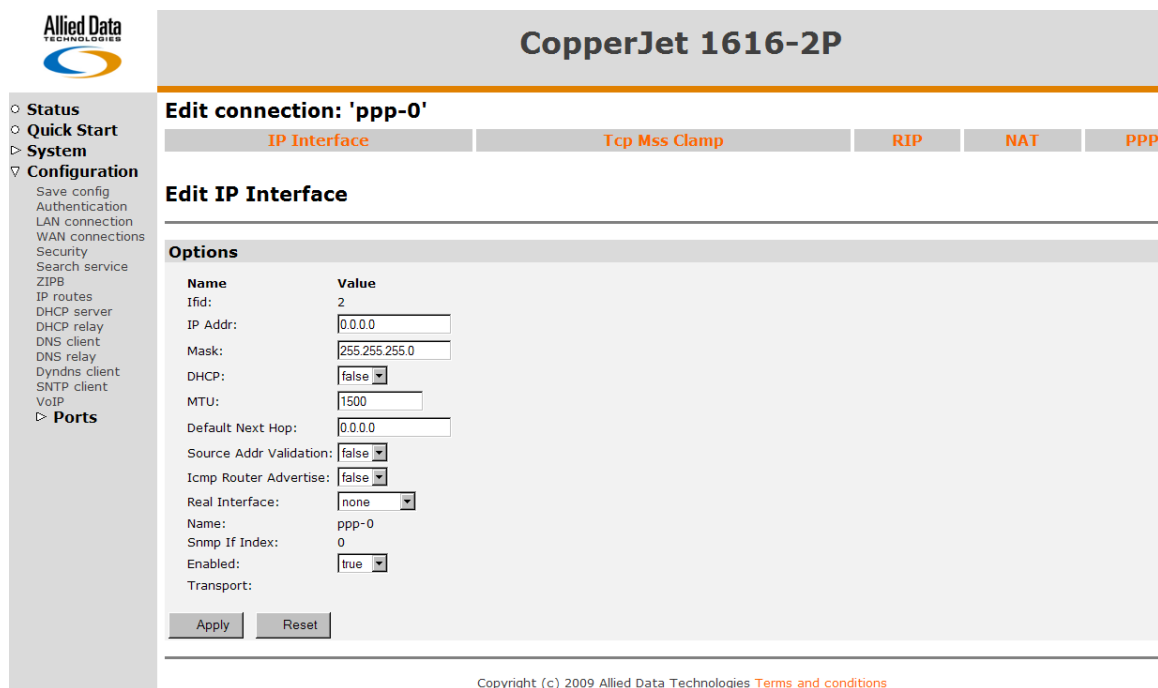
Name	Value
Creator:	WebAdmin
Description:	PPPoA
ATM Protocol:	PPPoA
Ether Protocol:	None

Apply Reset

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Bovenin bevinden zich een aantal tabbladen.
Klik op de tabblad *IP Interface*.

U krijgt dan onderstaande afbeelding te zien:



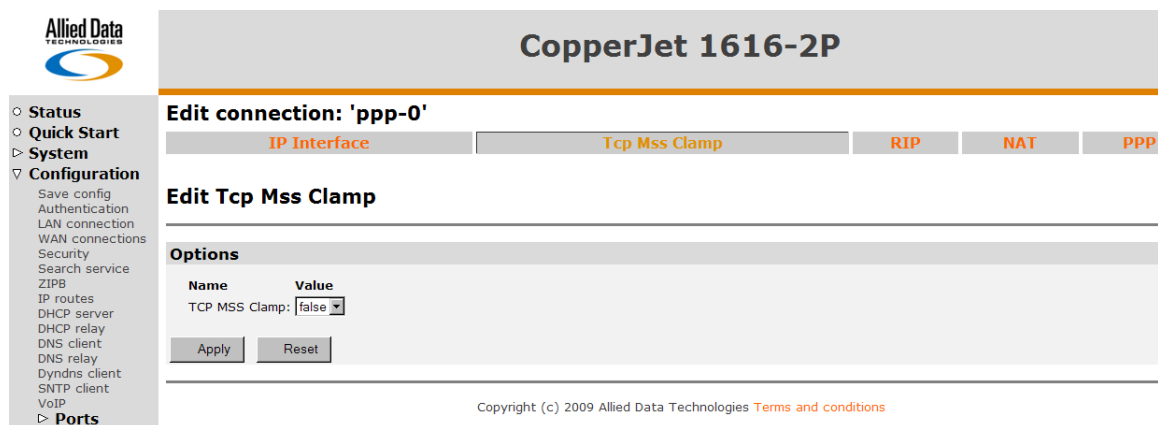
The screenshot shows the configuration page for 'CopperJet 1616-2P'. The left sidebar contains a navigation menu with 'Ports' selected. The main content area is titled 'Edit connection: 'ppp-0'' and has several tabs: 'IP Interface' (active), 'Tcp Mss Clamp', 'RIP', 'NAT', and 'PPP'. Below the tabs is the 'Edit IP Interface' section, which includes an 'Options' table with the following data:

Name	Value
Ifid:	2
IP Addr:	<input type="text" value="0.0.0.0"/>
Mask:	<input type="text" value="255.255.255.0"/>
DHCP:	<input type="checkbox" value="false"/>
MTU:	<input type="text" value="1500"/>
Default Next Hop:	<input type="text" value="0.0.0.0"/>
Source Addr Validation:	<input type="checkbox" value="false"/>
Icmp Router Advertise:	<input type="checkbox" value="false"/>
Real Interface:	<input type="checkbox" value="none"/>
Name:	ppp-0
Snmp If Index:	0
Enabled:	<input type="checkbox" value="true"/>
Transport:	

At the bottom of the options section are 'Apply' and 'Reset' buttons. A copyright notice at the bottom reads: 'Copyright (c) 2009 Allied Data Technologies Terms and conditions'.

U ziet dat er nu een aantal tabbladen zijn bijgekomen.
Klik op de tabblad *Tcp Mss Clamp*.

U krijgt dan onderstaande afbeelding te zien:



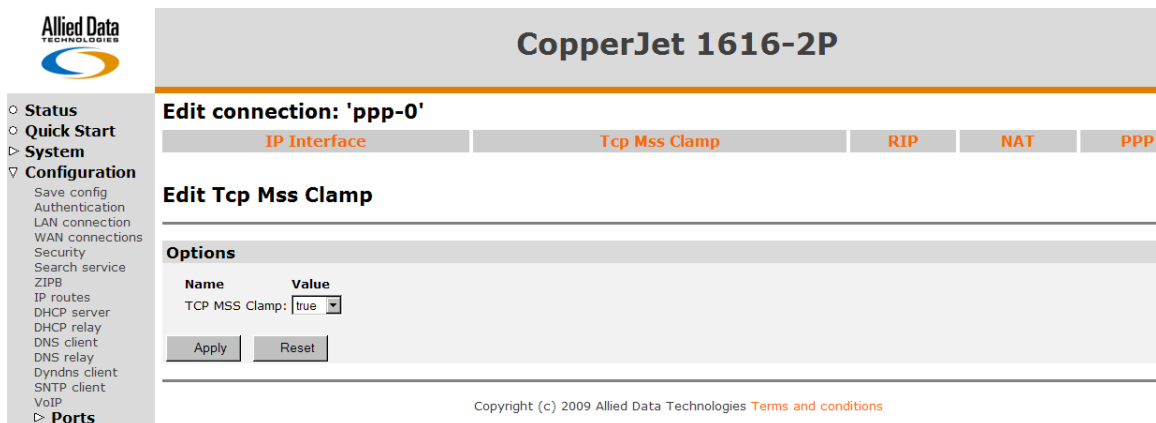
The screenshot shows the configuration page for 'CopperJet 1616-2P'. The left sidebar contains a navigation menu with 'Ports' selected. The main content area is titled 'Edit connection: 'ppp-0'' and has several tabs: 'IP Interface', 'Tcp Mss Clamp' (active), 'RIP', 'NAT', and 'PPP'. Below the tabs is the 'Edit Tcp Mss Clamp' section, which includes an 'Options' table with the following data:

Name	Value
TCP MSS Clamp:	<input type="checkbox" value="false"/>

At the bottom of the options section are 'Apply' and 'Reset' buttons. A copyright notice at the bottom reads: 'Copyright (c) 2009 Allied Data Technologies Terms and conditions'.

De TCP MSS Clamp optie staat standaard op “false”.
Deze optie dient op “true” gezet te worden.

Zie onderstaande afbeelding:

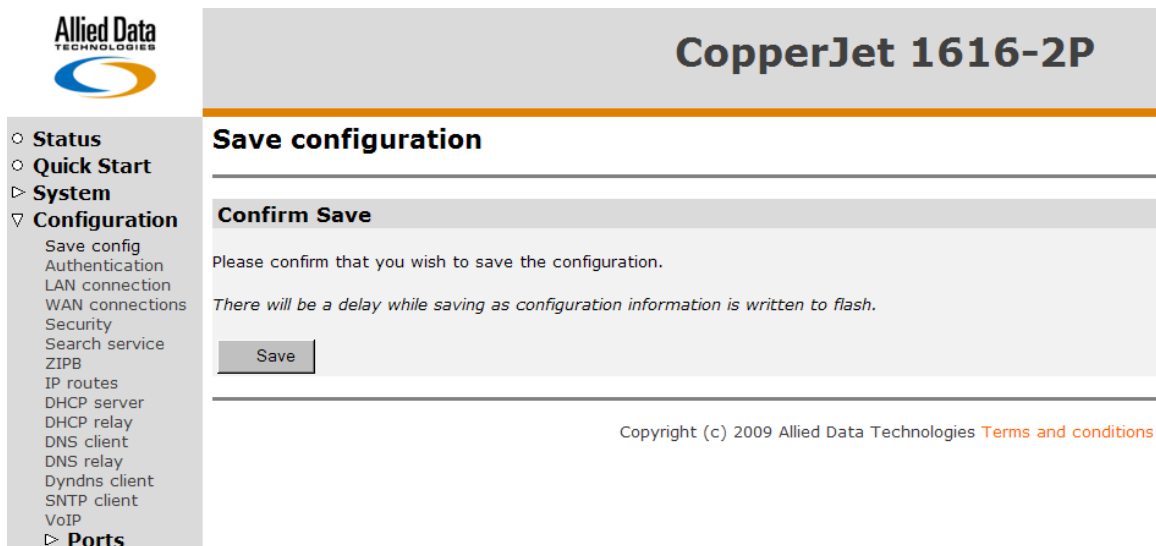


The screenshot shows the web interface for the CopperJet 1616-2P. The left sidebar contains a navigation menu with categories: Status, Quick Start, System, Configuration, and Ports. The main content area is titled 'CopperJet 1616-2P' and 'Edit connection: ppp-0'. Below this, there are tabs for 'IP Interface', 'Tcp Mss Clamp', 'RIP', 'NAT', and 'PPP'. The 'Tcp Mss Clamp' tab is active, showing an 'Edit Tcp Mss Clamp' section. Under 'Options', there is a table with 'Name' and 'Value' columns. The entry 'TCP MSS Clamp' has a dropdown menu set to 'true'. Below the table are 'Apply' and 'Reset' buttons. At the bottom, there is a copyright notice: 'Copyright (c) 2009 Allied Data Technologies Terms and conditions'.

Als TCP MSS Clamp op true staat, klikt u op de *Apply* knop.

U dient nu alleen nog de configuratie te bewaren. Dit kunt u doen door in de web interface te gaan naar *Configuration -> Save config*.

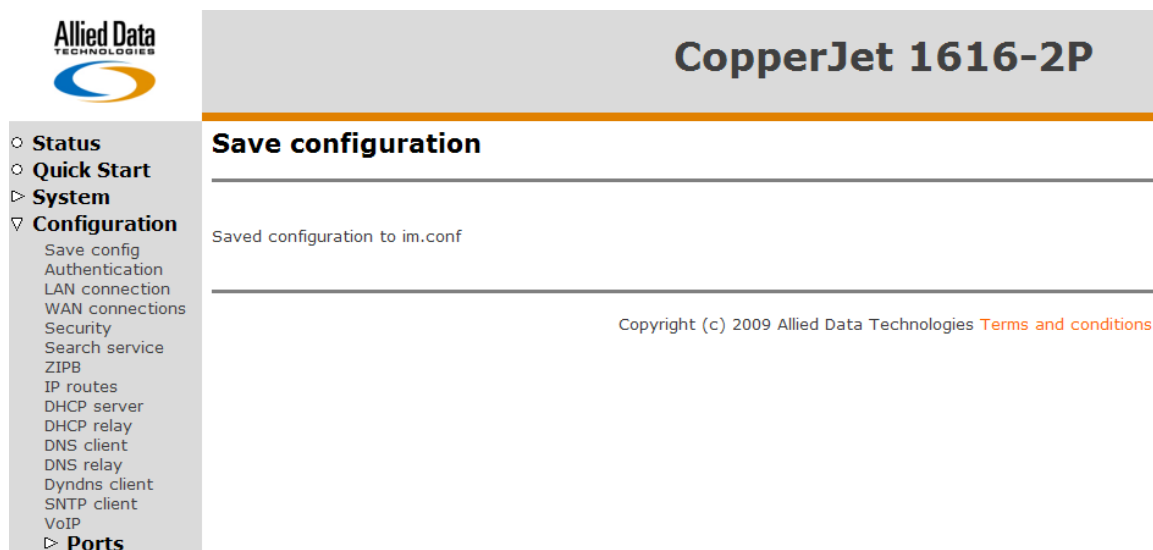
U krijgt dan onderstaande afbeelding te zien:



The screenshot shows the web interface for the CopperJet 1616-2P. The left sidebar is the same as in the previous screenshot. The main content area is titled 'CopperJet 1616-2P' and 'Save configuration'. Below this, there is a 'Confirm Save' section. It contains the text: 'Please confirm that you wish to save the configuration. There will be a delay while saving as configuration information is written to flash.' Below this text is a 'Save' button. At the bottom, there is a copyright notice: 'Copyright (c) 2009 Allied Data Technologies Terms and conditions'.

Klik vervolgens op de Save knop.
Wacht tot u de volgende melding in beeld krijgt.

Zie onderstaande afbeelding:



The screenshot shows the web interface for the CopperJet 1616-2P. On the left is a navigation menu with the following items: Status, Quick Start, System, Configuration (expanded), and Ports. Under Configuration, the following sub-items are listed: Save config, Authentication, LAN connection, WAN connections, Security, Search service, ZIPB, IP routes, DHCP server, DHCP relay, DNS client, DNS relay, Dyn dns client, SNTP client, and VoIP. The main content area has a header "CopperJet 1616-2P" and a sub-header "Save configuration". Below this, a message states "Saved configuration to im.conf". At the bottom right of the main area, there is a copyright notice: "Copyright (c) 2009 Allied Data Technologies [Terms and conditions](#)".

De configuratie is nu succesvol gesaved.

Het probleem dat bepaalde internet pagina's niet getoond worden, is nu verholpen.