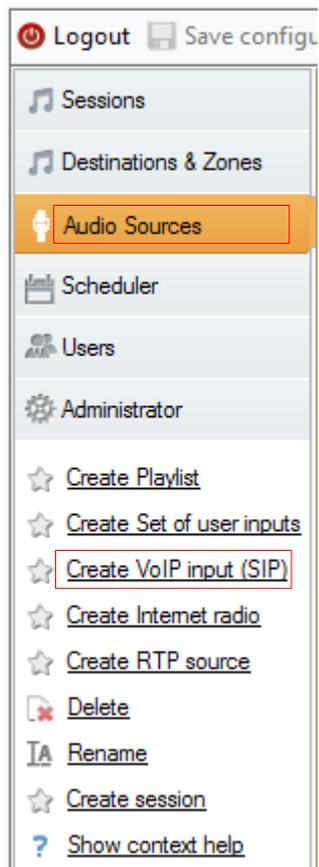


## How to setup a SIP Trunk in 2N Net Audio Decoder for paging:

### Step 1:

In order to set up a SIP trunk on the 2N Net Audio Decoder, you must navigate to the 2N IP Control Panel. Click 'Audio Sources', then click 'Create VoIP input (SIP)'.

2N® IP Audio Control Pa



### Step 2:

Ensure that at the top of the screen 'VoIP (SIP) Trunk and Proxy registration' is selected. Then scroll along to the right hand side and in 'Connect to', put the IP address of the IP PBX e.g. 192.168.5.254 Then check the 'Register line' box and then put in the username for the SIP account e.g. 9004 and the same follows for the 'Username' box below. Then input the password for that SIP account that has been created on the PBX. Then click 'Save configuration' at the top left hand side of the window. Providing the SIP details entered are correct, you should have an active SIP account that is registered.

The screenshot shows the configuration interface for VoIP (SIP) Trunk and Proxy registration. The 'Stack status' is 'Ready'. The 'Local VoIP input (SIP)' radio button is unselected, while the 'VoIP (SIP) Trunk and Proxy registration' radio button is selected and highlighted with a red box. The 'Local settings' section includes: 'Listening port' set to 5061; 'Realm (Domain)' set to localhost; 'Via/Contact' set to IP address with a dropdown and 5060; and 'Authorisation required' unchecked. The 'Extended parameters' section includes: 'UDP min' set to 30000; 'UDP max' set to 32000; 'NAT source' empty; 'err(RTP\_NAT\_BASE)' set to 0; 'Preferred codek' set to A-Law; and 'NAT' options with 'None' selected. The 'Remote SIP server parameters' section includes: 'Connect to:' set to 192.168.5.254; 'Protocol' set to UDP/TCP; 'Register line' checked; 'Username' set to 9004; 'Password' masked with asterisks; and 'Expiry' set to 60. The 'Trustful IP addresses' section is empty.