

The AVM 5188 voip gateway is able to detect many situations which are inappropriate to do clean voip calls. Scenarios the gateway is able to handle are:

- downtime of the internet
- latency between the voip gateway and MIXvoip
- bandwidth shortage



Once an unfavorable condition is detected the gateway switches all calls to the ISDN connections to make sure your business is not affected by technical problems.

Unfortunately there are several scenarios which can not be solved automatically by this fail over algorithm. For those scenarios AVM designed the voip trigger button. The voip trigger button enables users without technical knowledge to disable or enable voip calls.

Enable voip calls

To enable voip calls press the voip trigger buttons during 4-8 seconds. Once the voip functionality is enabled the ISDN led stops blinking.

Disable voip calls

To disable voip calls press the voip trigger during 4-8 seconds. Once voip calls are disabled the ISDN led starts blinking.

Routing on a per call basis

You can define the routing for every call by using prefixes. Use the prefix *111# to route a call over ISDN or use *121# to route a call over MIXvoip.

Lets take an example where you would like to call 20 333 000.

- To do a voip call you would dial 0*121#20333000.
- To do an ISDN call you would dial 0*111#20333000.

The leading "0" might be different in your setup. This is the number defined in your PBX for external, outgoing calls.

Do not hesitate to contact our support at support@mixvoip.com for any further information.