

## Address Resolution Protocol

In order to discover a layer 2 address of a device we had the protocol ARP who would be responsible for that. However in IPv6 we'll not have ARP, why was ARP replaced?

*Selecione uma alternativa*

- A** ARP was replaced due the way it worked. ARP is a broadcast protocol and this type of communication doesn't exist in IPv6
- B** ARP was replaced due its slow performance, since it takes milliseconds to perform this task it can cause eventual failures in network convergence
- C** ARP was replaced for being CPU intensive for devices to process these packets, so another protocol was needed to be developed to enhance its performance