

Inventor [Rémi Després](#) defines IPv6 Rapid Deployment (6RD)

In November 2007 [Rémi Després](#)^[3]—who in the 1970s was one of the creators of the [Transpac](#) data network in France—proposed to [Free](#), the second largest ISP in France, to use the 6rd mechanism he had invented to rapidly deploy IPv6. While [Free](#) had until then no short term plan to offer IPv6 service, [Rani Assaf](#), the CTO of [Free](#), immediately decided to implement the solution. Five weeks later,^[4] with due marketing approval and operational validation, the press release^[5] announcing that [IPv6](#) was available to [Free](#)'s customers was issued.



The first draft describing the 6rd mechanism and [Free](#)'s deployment was submitted to IETF on 9 February 2008^[6] After improvements, it was published on 24 January 2010 as informational [RFC 5569](#).^[1]

In March 2010 a Working Group of the [IETF](#) approved that its latest draft on 6rd should become, after some more modifications, a [standards-track RFC](#). In August 2010 the standards-track [RFC 5969](#).^[2] was published. In October 2010 Comcast made 6rd software for home gateway devices available via open source for free.^[7]

http://en.wikipedia.org/wiki/IPv6_rapid_deployment

Dr. Rémi Després, French [engineer](#) and [entrepreneur](#) known for his contributions on [Data networking](#). attended [École Polytechnique](#) of Paris, of which he holds an Engineer degree. At [UC Berkeley](#), he received a [master's degree](#) and a [Ph.D degree](#).