Open Broadband - Simple Two-Way Active Measurement Protocol (OB-STAMP)

Introduction

The OB-STAMP (Open Broadband – Simple Two-Way Active Measurement Protocol) aims to create an open-source implementation of a STAMP Sender and Reflector, fully compatible with RFC 8762 and its associated extensions, to be installed on a Customer Premises Equipment (CPE). The application must run as a containerized application within the CPE following the User Services Platforms (USP) paradigms. The purpose is to develop a component outlined in the TR-390.2 document, thus facilitating the capacity to perform performance measurement between the customer's equipment and the IP Edge. The (soon-to-be) TR-390.2 Amendment 1 document also describes the feasibility of using the STAMP protocol to take the performance measurements in the subscriber home network.

Join the project

Sign the Participation Agreement and submit via an email attachment to the Broadband Forum staff at info [at] broadband-forum [dot] org:



Getting Started

Please visit the project's OBSTAMP Wiki space to find additional details, meeting times, and code repositories.

