

# HAPI Update and Recent Developments

*Tuesday, October 20, 2020 2:00 PM (3 minutes)*

The Heliophysics Application Programmer's Interface (HAPI) offers a standardized way for data providers to serve time series data. HAPI offers a lowest common denominator set of request features and a simple streaming data transport protocol that can represent existing data holdings with little or no information loss. We present a brief overview of the specification, including recent and proposed changes. We also describe existing implementations for servers as well as progress on client libraries and tools for accessing HAPI-compliant data.

## Open access

I authorise the IHDEA to openly distribute my presentation material.

## Abstract

I accept that the content of my abstract is present in the book of abstracts.

## Online Material

I give my consent to share my material with the conference participants.

**Primary author:** VANDEGRIFF, Jon (JHU Applied Physics Lab)

**Co-authors:** Dr WEIGEL, Robert (George Mason University); FADEN, Jeremy (Cottage Systems, Inc.); Dr ROBERTS, Aaron (NASA GSFC); KING, Todd; GRIMES, Eric (UCLA); LAL, Nand; HARRIS, Bernard (GSFC); CANDEY, Robert (GSFC); BOARDSEN, Scott (University of Maryland Baltimore County)

**Presenter:** VANDEGRIFF, Jon (JHU Applied Physics Lab)

**Session Classification:** Interfaces & Databases