

# CODEMATCH

<http://cm.labs.lacnog.org/codematch/>

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# CodeMatch Objectives

- Link existing implementations to standards & I-D
- Showcase opportunities to develop running code for IETF protocols.

brings together students, researchers, professors, open source development communities, vendors with proprietary implementations, and consumers of code bases.

# How CodeMatch works

1. Project owners (code) can directly create links to the appropriate drafts or RFCs that they have implemented
2. Opportunities to develop code for drafts or standards are listed as "CodeRequests" established by a sponsor or 'mentor' for that "CodeRequest"

The relationship will open up collaboration opportunities with the IETF standards editor and a designated IETF CodeMatch project mentor along with other developers who may grapple with the same questions in the development of their code.



# Hi! Welcome to IETF CodeMatch!

Here comes the short description of IETF CodeMatch, informing its goals, results so far, etc.



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Who's Implementing what?



[CodeRequests](#)

Which coding opportunities are offered by the IETF?



[Top Coders](#)

The stars of IETF CodeMatch!

[ISOC](#) [IETF Trust](#) [RFC Editor](#) [IRTF](#) [IESG](#) [IETF](#) [IAB](#) [IASA & IAOC](#) [IETF Tools](#) [IANA](#)



# CodeRequests

- All CodeRequests
- CodeRequests I've Created
- CodeRequests I'm Mentoring

Order by: **Title**

Effort | Popularity | Protocol | Working Group | Area

*remote hubs* 01 Jul 2016

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Associate my project

Tool to facilitate organizing IETF Remote Hubs

New Code Request

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## Creating a new CodeRequest

Title: Protocol: Description: I'm Mentor: Mentor: Estimated level of effort:  monthsAdditional information: 

## Drafts:

Contact:  Type:  

\*tags may be related to events, dates, protocols or other relative subject.

Tag:

## CodeRequests

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Order by: [Title](#) | [Release date](#) | [Estimated level of effort](#) | [Popularity](#) | [Protocol](#) | [Working Group](#) | [Area](#)

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Tool to facilitate organizing IETF Remote Hubs

— **Standalone**

Not based on Datatracker

— **Datatracker APP**

Django + Python

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## CodeMatches

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## Creating a new CodeMatch Project

remote hubs

**Title:**

none

**Protocol:**

Tool to facilitate organizing IETF

**Description:**

Remote Hubs

**Coding title:****Coding info:****URL:**

Add implementation

**\*tags may be related to events, dates, protocols or other relative subject.****Tag:**

Add new Tag

Submit

Cancel





All CodeMatches

My CodeMatches

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Django + Python

CodeRequest: [remote hubs](#) | Protocol: [none](#) | Area: [General Area](#) | Working Group: [Individual Submissions](#)

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Not based on Datatracker

CodeRequest: [remote hubs](#) | Protocol: [none](#) | Area: [General Area](#) | Working Group: [Individual Submissions](#)

**demo of test** by [Christian O'Flaherty](#)

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python

CodeRequest: [Test](#) | Protocol: [Test Protocol](#) | Area: [General Area - Internet Engineering Steering Group](#) | Working Group: [Individual Submissions - General Area - Transport Area](#)

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## Creating a new CodeMatch Project

Project title: Protocol: Description: 

## Drafts:

Coding title: Coding info: URL:  **\*tags may be related to events, dates, protocols or other relative subject.**Tag:

How can you Help?

Create your CodeRequest (or CodeMatch):

<http://cm.labs.lacnog.org/codematch/>

Provide feedback:

[codematch-develop@ietf.org](mailto:codematch-develop@ietf.org)