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Title: Payment Protocol MIME types  
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## Abstract

This BIP defines a MIME (RFC 2046) Media Type for Bitcoin payment request messages.

## Motivation

Wallet or server software that sends payment protocol messages over email or http should follow Internet standards for properly encapsulating the messages.

## Specification

The Media Type (Content-Type in HTML/email headers) for bitcoin protocol messages shall be:

Message	Type/Subtype
PaymentRequest	application/bitcoin-paymentrequest
Payment	application/bitcoin-payment
PaymentACK	application/bitcoin-paymentack

Payment protocol messages are encoded in binary.

## Example

A web server generating a PaymentRequest message to initiate the payment protocol would precede the binary message data with the following headers:

Content-Type: application/bitcoin-paymentrequest  
Content-Transfer-Encoding: binary