

Parsing MIME–encoded data in an HTTP request

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I'm writing a little HTTP server and need to parse request content that is mime–encoded. All the MIME routines in the Python standard library seem to have been subsumed into the email package, which makes this operation a little awkward. It seems I have to do the following:

1. Extract the content–length header from the HTTP request and use that to read the payload.
2. Stick some artificial–looking headers onto the beginning of this payload to make it look like an email message (including the content–type and content–transfer–encoding headers)
3. Parse the resulting string into a email message

That works, but it feels way too hackish for my tastes. Surely there must be a better/more standard way of doing this?

Thanks,
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