## Message

Woojin Kim [woojink@google.com] From:

1/8/2016 9:39:05 PM Sent:

Scott Spencer [scottspencer@google.com] To:

Jonathan Bellack [jbellack@google.com]; muret-staff@google.com; Scott Silver [ssilver@google.com]; Eisar Lipkovitz CC:

[eisar@google.com]

Re: article - trial by fire, how 6 header bidders perform Subject:

thanks, former-exchange-PM.

is #1 that big a deal? have we turned away real, legit buysides for policy reasons?

is #2 a big enough a deal that would, again, turn away RTB buyers from participating in AdX? redacting information in RTB would only matter to publishers if doing so caused some buyers to not participate in exchange auctions. but other than that, publishers wouldn't care whether info is redacted or not, and the redaction wouldn't be the impetus for pubs to jump to header bidding.

I can see #3 being a thing.

so do we think with header bidding we're finally entering a world of true, multi-sourced RTB with all "buyer participation" that we weren't able to achieve with the exchange model? is this basically a decentralized exchange where there is no authoritarian intermediary in the form of the exchange operator that inhibited buyer participation?

On Fri, Jan 8, 2016 at 1:11 PM Scott Spencer < scottspencer@google.com > wrote: [one person's opinion as a former exchange PM:)]

I think what you are citing is correct. Header bidding is trying to solve the same thing (conceptually) as RTB.

That said, RTB is technically superior to header bidding (it's server-side, lower latency, buyer must pay what they claim). The reason header bidding is gaining attention is threefold: 1) we (from a policy perspective) have not allowed all demand into our own RTB, 2) we (from a policy perspective) redact some information in RTB that buyers want, and 3) we (from a business perspective) charge a revenue share. Drop those three constraints and RTB >> Header Bidding for buyers and sellers.

On Fri, Jan 8, 2016 at 3:45 PM, Woojin Kim < woojink@google.com > wrote:

One thing I don't understand conceptually about header bidding is -- isn't this conceptually what a real-time ad exchange was attempting to achieve? Is header bidding basically the second coming of real-time, multisourced auctions in a more comprehensive way than ad exchanges could achieve, because we currently live in a world where no single ad exchange has managed to aggregate all buyside participants into one auction?

What does this mean for Google -- is AdX supposed to participate as a header bidder, or is GDN and DBM supposed to participate on their own?

On Thu, Jan 7, 2016 at 1:40 PM Jonathan Bellack < ibellack@google.com > wrote: For those of you interested -- this is a good read of one pub sharing their experience with header bidding. Key quotes:

"There's a strong correlation between increasing bidders and increased average CPM performance. We saw a 58% increase in CPMs when running six bidders versus none."

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"The theory goes that with more partners all throwing their collective weight against the giant, they can together take away a significant portion of Google's market share. At Sortable, we now see 40% of programmatic revenue generated by partners other than Google and that's an incredible shift."

-- Jonathan Bellack / jbellack@google.com
Director, Product Management / Publisher Ad Platforms

----- Forwarded message ------

From: Drew Bradstock < dbradstock@google.com >

Date: Thu, Jan 7, 2016 at 3:59 PM

Subject: article - trial by fire, how 6 header bidders perform

To: drx-jedi <<u>drx-jedi@google.com</u>>

Definitely worth a read as it is a clear summary of header bidding the impact of multiple bidders being woven together.

https://www.linkedin.com/pulse/header-bidding-trial-fire-how-6-popular-bidders-perform-reid?trk=hb ntf MEGAPHONE ARTICLE POST

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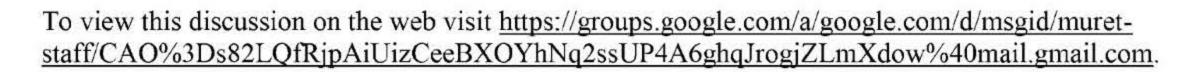
-- Woojin

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-- Woojin

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