

# Notification Service specification

## Infrastructure

.Net Web

Service Bus - RabbitMQ

## Nuget Packages

MassTransit.RabbitMQ

## Events consumed

**AuctionService.AuctionCreated** - When an auction has been created in the **AuctionService**

**BidService.AuctionFinished** - When an auction has reached it's AuctionEnd date/time

**BidService.BidPlaced** - When a bid has been placed in the **BidService**

## SignalR Hub Endpoints

/notifications	Anon
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## Event Consumed Types

### AuctionCreated

Property Name	Property Type	Default Value
Id	Guid	
CreatedAt	DateTime	
UpdatedAt	DateTime	
AuctionEnd	DateTime	
Seller	string	
Winner	string	
Make	string	

Property Name	Property Type	Default Value
Model	string)	
Year	int	
Color	string	
Mileage	int	
ImageUrl	string	
Status	string	
ReservePrice	int	
SoldAmount?	int	
CurrentHighBid?	int	

### **BidService.AuctionFinished**

Property Name	Property Type	Default Value
ItemSold	bool	
AuctionId	string	
Winner?	string	
Seller	string	
Amount	int	

### **BidService.BidPlaced**

Property Name	Property Type	Default Value
Id	string	
Make	string	
Model	string	
Color	string	
Mileage	int	
Year	int	