schema.org Discussion

Thing > CreativeWork > Article > **Discussion**

An Internet forum / message board / online discussion site where people can hold conversations in the form of posted messages.

Property	Expected Type	Description
Properties from Thing		
description	Text	A short description of the item.
image	URL	URL of an image of the item.
name	Text	The name of the item.
url	URL	URL of the item.
Properties from CreativeWork		
about	Thing	The subject matter of the content.
accountablePerson	Person	Specifies the Person that is legally accountable for the CreativeWork.
aggregateRating	AggregateRating	The overall rating, based on a collection of reviews or ratings, of the item.
alternativeHeadline	Text	A secondary title of the CreativeWork.
associatedMedia	MediaObject	The media objects that encode this creative work. This property is a synonym for encodings.
audio	AudioObject	An embedded audio object.
author	Person or Organization	The author of this content. Please note that author is special in that HTML 5 provides a special mechanism

		for indicating authorship via the rel tag. That is equivalent to this and may be used interchangabely.
awards	Text	Awards won by this person or for this creative work.
comment	UserComments	Comments, typically from users, on this CreativeWork.
contentLocation	Place	The location of the content.
contentRating	Text	Official rating of a piece of content—for example,'MPAA PG-13'.
contributor	Person or Organization	A secondary contributor to the CreativeWork.
copyrightHolder	Person or Organization	The party holding the legal copyright to the CreativeWork.
copyrightYear	Number	The year during which the claimed copyright for the CreativeWork was first asserted.
creator	Person or Organization	First post contributor - The creator/author of this thread. This is the same as the Author property for CreativeWork.
dateCreated	Date	The date on which the CreativeWork was created.
dateModified	Date	The date on which the CreativeWork was most recently modified.
datePublished	Date	Date of first broadcast/publication.
discussionUrl	URL	A link to the page containing the comments of the CreativeWork.
editor	Person	Specifies the Person who edited the CreativeWork.
encodings	MediaObject	The media objects that encode this creative work
genre	Text	Genre of the creative work
headline	Text	Headline of the article

inLanguage	Text	The language of the content. please use one of the language codes from the IETF BCP 47 standard.
interactionCount	Text	A count of a specific user interactions with this item— for example, `20 UserLikes`, `5 UserComments`, or `300 UserDownloads`. The user interaction type should be one of the sub types of UserInteraction.
isFamilyFriendly	Boolean	Indicates whether this content is family friendly.
keywords	Text	The keywords/tags used to describe this content.
mentions	Thing	Indicates that the CreativeWork contains a reference to, but is not necessarily about a concept.
offers	Offer	An offer to sell this item—for example, an offer to sell a product, the DVD of a movie, or tickets to an event.
provider	Person or Organization	Specifies the Person or Organization that distributed the CreativeWork.
publisher	Organization	The publisher of the creative work.
publishingPrinciples	URL	Link to page describing the editorial principles of the organization primarily responsible for the creation of the CreativeWork.
reviews	Review	Review of the item.
sourceOrganization	Organization	The Organization on whose behalf the creator was working.
thumbnailUrl	URL	A thumbnail image relevant to the Thing.
version	Number	The version of the CreativeWork embodied by a specified resource.
video	VideoObject	An embedded video object.

Properties from Article

articleBody	Text	The actual body of the article.
articleSection	Text	Articles may belong to one or more sections in a magazine of newspaper. Example – Lifestyle, sports.
wordCount	Integer	The number of words in the text of an article.

Properties from Discussion		
attachment	URL	Link to **post** attachment(s)
discussionState	Text	Describes state of entire **thread**: Answered, UnAnswered
interestCount	Integer	Number of users interested in **thread**
postCount	Integer	Number of posts in a **thread**
postType	Text	Describes an individual **post**: Reply, Comment, Answer, Best Answer (as voted by the community), Initial, Last, Question
positiveVotes	Integer	Sum positive votes for a community **post**.
negativeVotes	Integer	Sum negative votes for a community **post**.

Discussion Example:

```
<div xmlns="http://www.w3.org/1999/xhtml" itemscope
itemtype="http://schema.org/Discussion">

  <span itemprop="headline"> How to Start SQL Server Browser Service using C# Code</span>
  <span itemprop="URL"> http://social.technet.microsoft.com/Forums/en-
US/sqldatabaseengine/thread/26990751-1d63-4fb1-b55b-7254c243de55</span>
  <span itemprop="DiscussionState"> Answered </span>
  <span itemprop="PostCount">9</span>
  <span itemprop="Created"> 2012-05-18T16:22Z</span>
```

```html
    <span itemprop="dateModified"> 2012-05-18T20:22Z</span>
    <span itemprop="Description">
      Hi everyone,
      I've developed an application with Visual Basic.Net 2010 which is supposed to create
a SQL Server database as the application is being started for the first time.Now,The
problem is I get an error message saying that no instance of SQL Server was found on the
machine and the reason seems to be that the SQL Server Browser is not running.So,My
question is how I can put in a piece of code(C# or VB) which will take care of getting
SQL Server Browser running?
      I'd appreciate any answer in advance
    </span>
    <span itemprop="positiveVotes">3</span>
    <span itemprop="InterestCount">20</span>
    <span itemprop="keywords">SQL Server Browser Service </span>
    <span itemprop="keywords">C#</span>
    <span itemscope itemtype="http://schema.org/Person" itemprop="Creator">
      <span itemprop="name">SQLGuru42</span>
    </span>

    <span itemprop="about" itemscope itemtype="http://schema.org/Product">
      <meta itemprop="name" content="SQL Server"/>
      <meta itemprop="url" content="http://technet.microsoft.com/en-
US/sqlserver/cc510299.aspx"/>
    </span>


    <div class="replysummaryinfo" itemprop="articleSection">

      <span itemprop="PostType">reply</span>
      <span itemprop="Created">2012-05-18T20:22Z</span>
      <span itemscope itemtype="http://schema.org/Person" itemprop="Contributor">
        <span itemprop="name">John D</span>
      </span>
      <span itemprop="positiveVotes">10</span>

    </div>

    <div class="replysummaryinfo" itemprop="articleSection">
      <span itemprop="PostType">best answer</span>
      <span itemprop="Created">2012-05-19T11:11Z</span>
      <span itemscope itemtype="http://schema.org/Person" itemprop="Contributor">
        <span itemprop="name">Dan Thorough</span>
        <span itemprop="affiliation">MVP</span>
      </span>
      <span itemprop="positiveVotes">30</span>

    </div>

</div>
```