Internet Tracking





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The Goal



The Goal



Current Trends

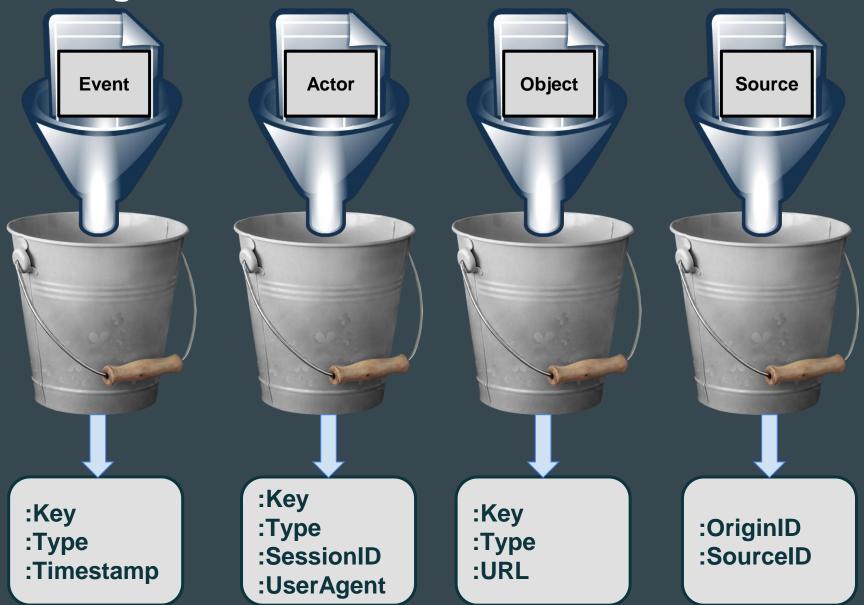


The Model •••

Tracking Data Buckets



Tracking Data Buckets



Use of Tracking Data





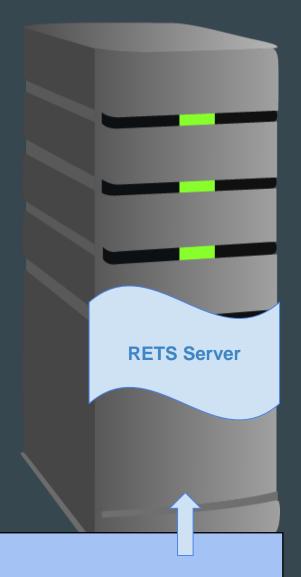


Tracking Examples

Event = Listing View







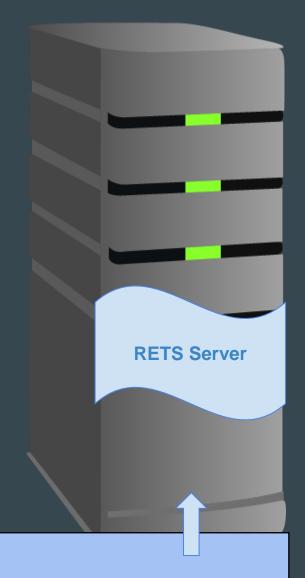
Listing View Tracking Data

EventTimestamp	EventType	ActorType	ObjectType	ObjectID	ObjectIDType

Event = Open House View







Open House View Tracking Data

EventTimestamp	EventType	ActorType	ObjectType	ObjectID	ObjectIDType
2017-02-05T13:15:30Z			Open House	67FH434FG 11GUID123	Open House ID

Event = Saved Search Ran

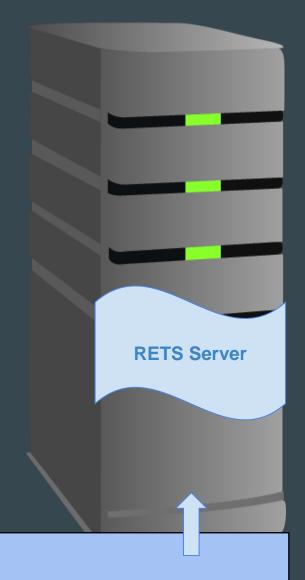
Dreamhouse=4 beds

Dreamhouse=4 beds

above ground+school
above ground+subdiv=fancy

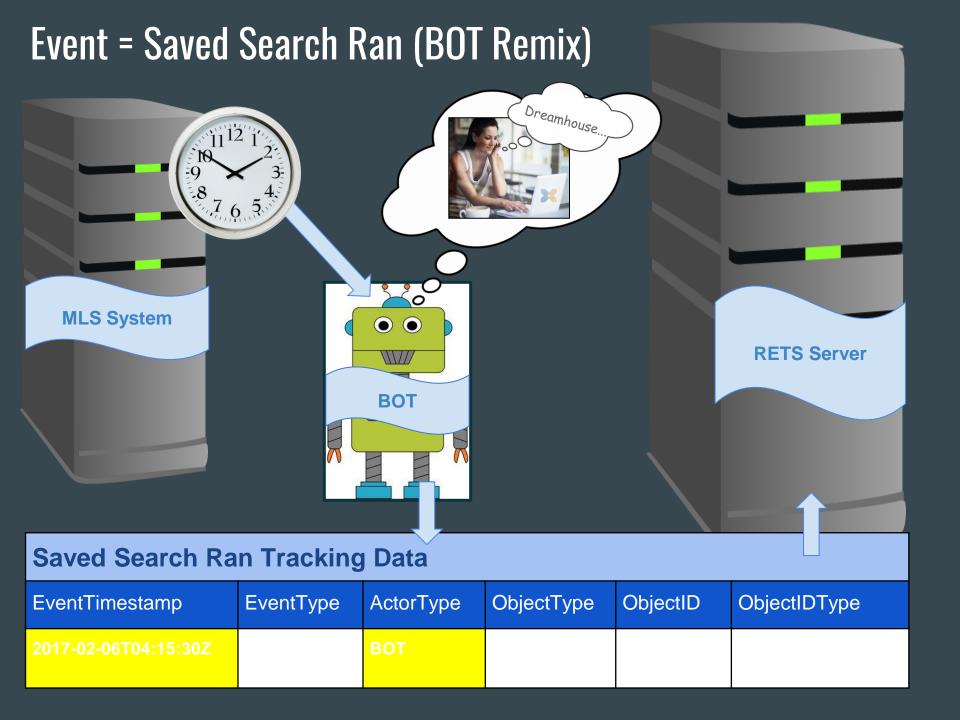
district=20+subdiv=fancy





Saved Search Ran Tracking Data

EventTimestamp	EventType	ActorType	ObjectType	ObjectID	ObjectIDType
2017-02-05T13:15:30Z	Object Ran			89CD434FG 11GUID123	Saved Search Key



2017 Challenges

2017 Challenges | Transporting The Data



2017 Challenges | Informing RESO Community Attention, Attention... **Event** Tracking fields are super cool! Actor **Object** Source NATIONAL PLATE IST BATTER HOUSTON BALL ARIZONA RESO Tracking Fields to First 10,000 Attendees

2017 Challenges | Implementation











2017 Challenges | Transporting The Data The Tracking API

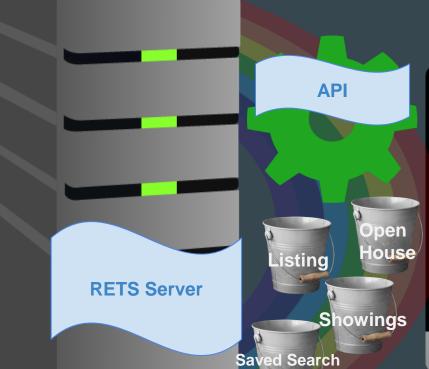
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How do we tackle this beast?





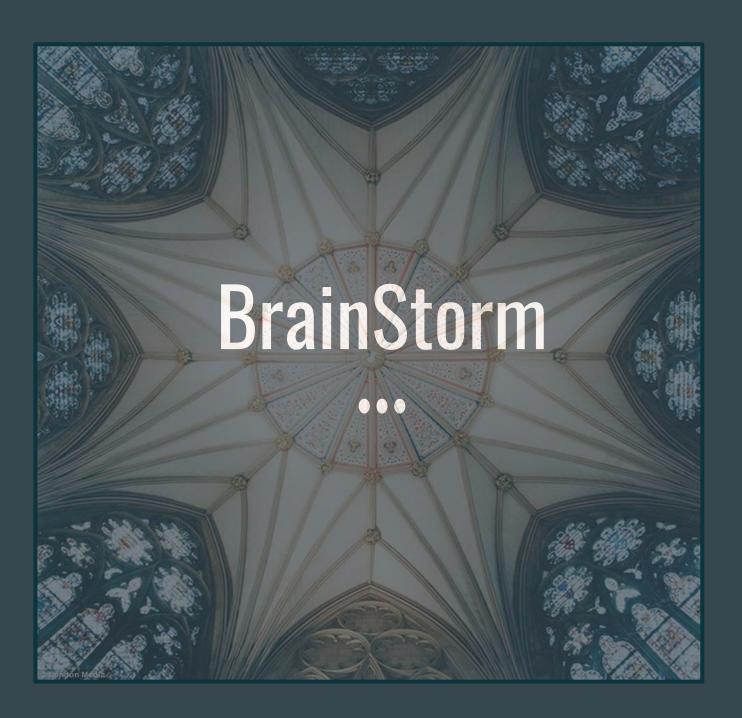




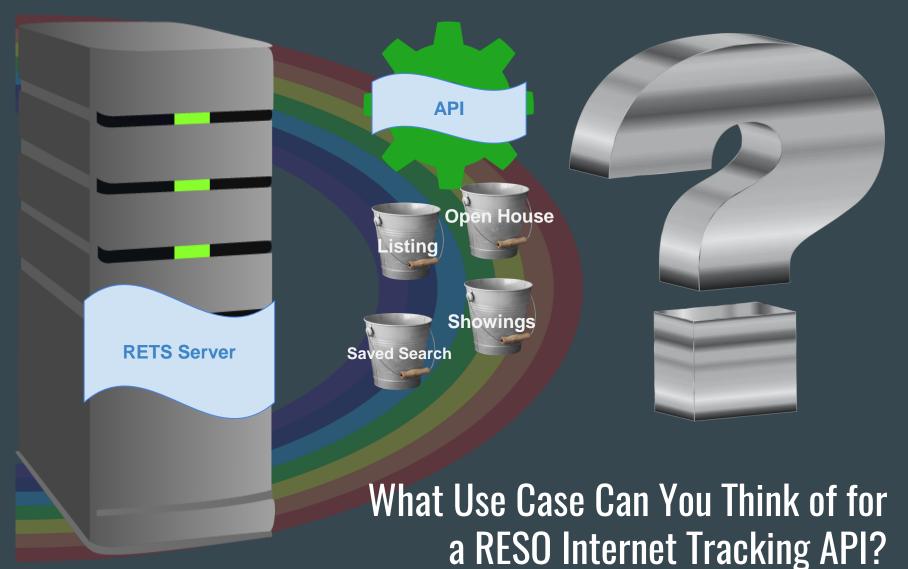








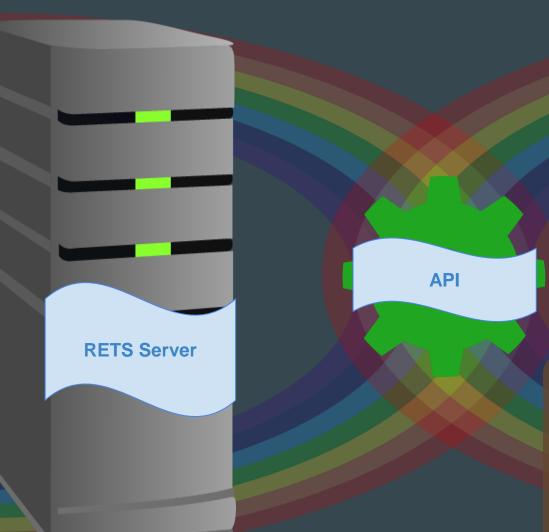


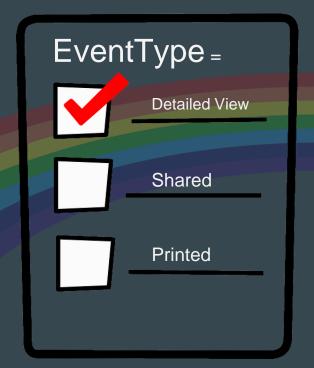


2017 Challenges | Transporting The Data The Tracking API

•••

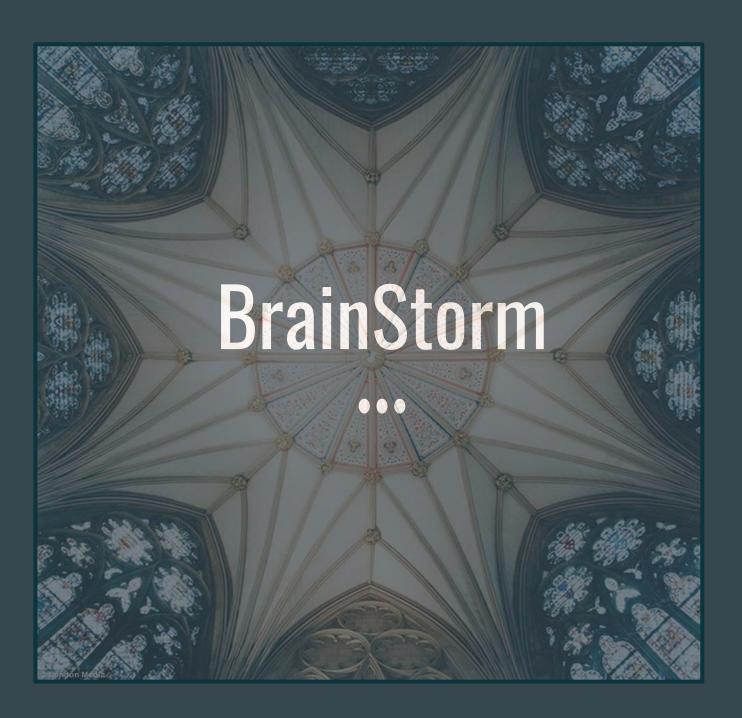
Custom Query v Functions





ListingViews

ListingID, DaysBack

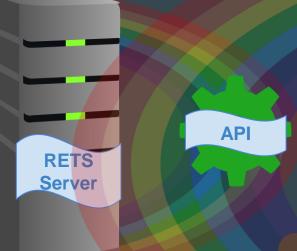


Possible Functions?

ListingViews({

Provides daily viewing totals for supplied listing in chronological order from dates requested

});;



?????

MLSReport

({ Provides daily usage totals for all vendor products that source data from this RETS server

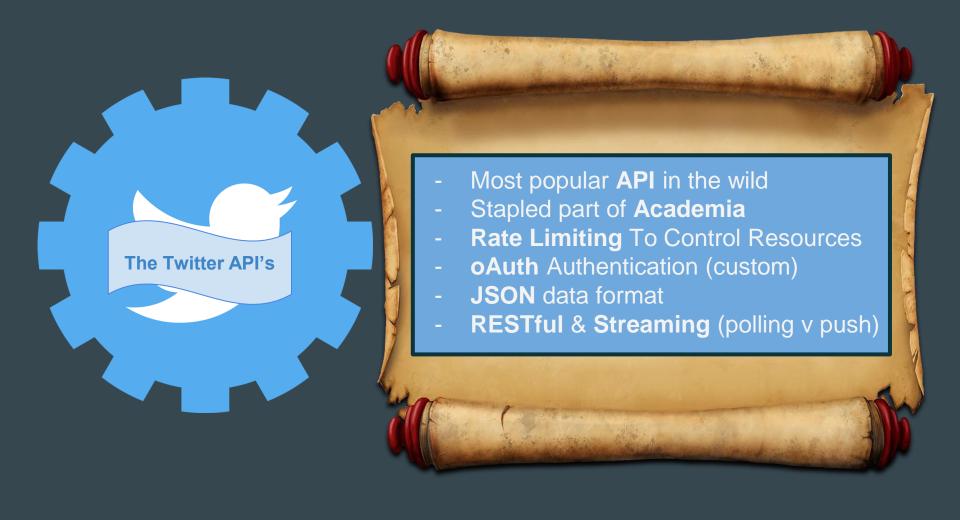
});

OfficeReport

({ Provides daily viewing totals for all listings provided by the supplied officeID in chronological order from dates requested

});

API Showcase



2017 Challenges | Informing RESO Community White Papers

thatwhitepaperguy.com



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About Gordon Graham

Author of close to 250 white papers on everything from choosing enterprise software to designing virtual worlds for kids, for clients everywhere from Silicon Valley to

Switzerland, for everyone from tiny startups to 3M, Google and Verizon.

Also wrote <u>White Papers for Dummies</u> which reviewers call "a must-read... fantastic... outstanding... terrific... phenomenal... the best book of its kind."



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①アールのつけ方

ゆるやかなアールをつけるときは、パーツを手で もちあながら、もう一方の手で定規をおさえつ けるように滑らせます。小さなアールは、円柱状 のものを芯にして、図のようにパーツを指ではさ み、親指を左右の動かします。 こうすれば、きれいなアールがつけられます。 >

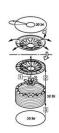




これから出てくる イラストのピンク色の線は全てアールをつけるところです。 必ず接着前にアールをつけましょう。

② タイヤの組み立て、

パーツNo.30、34 (各×2) をすり鉢状に接着し、 完全に乾いてから、指でていねいにタイヤサイド にふくらみをつけます。 ()内の番号はリヤタイヤです。 図の _____ のところは、紙の裏側です。



(4) テールの組み立て、

パーツ№19は、中心から2ツ折に 接着してから、取りつけます。 ウイングはパナナ形状にアールを つけてから接着します。

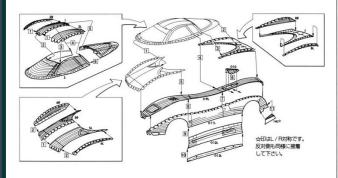


テールランプは、バーツNo.15が外側です。

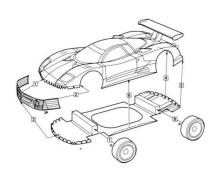
(5) ティフューザーの組み立て、



③ メインボディの組み立て、

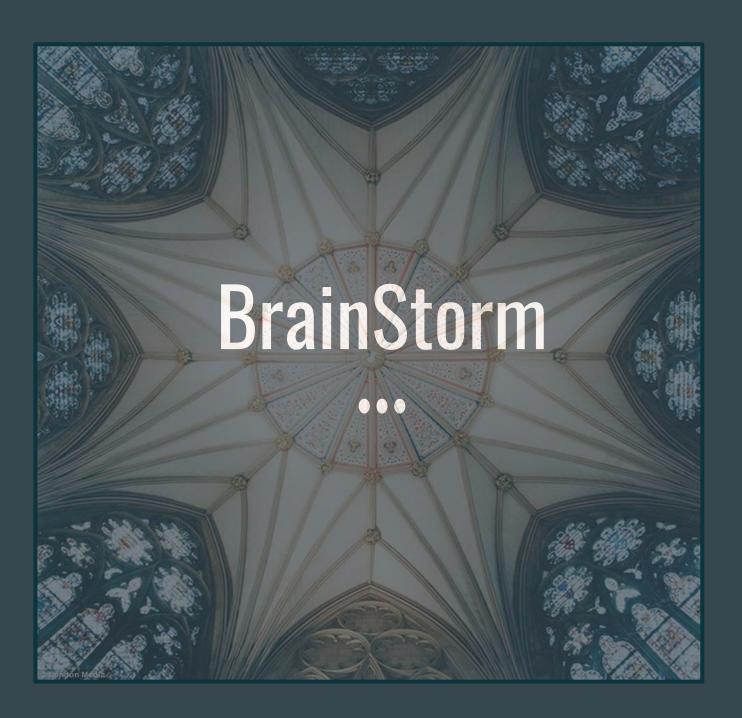


6 フィニッシュ



全体のフィルムを整え、タイヤは、車高を決めながら、最後に接着します。





What Subject Matter Should our White Papers Focus on?



2017 Challenges | Implementation Making I.T. Happen

2017 Challenges | Implementation



2017 Challenges | Implementation



Homepetition

Data Competition

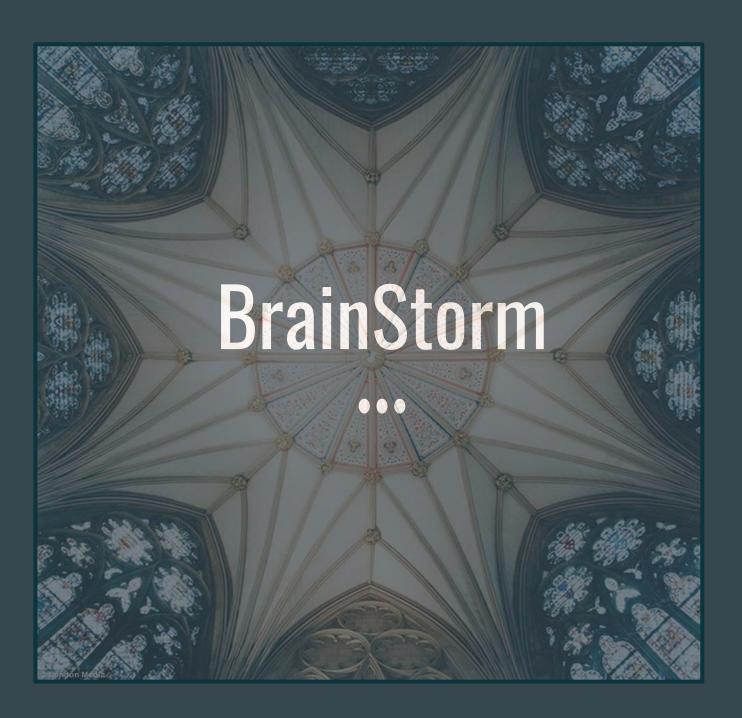
IEEE BHI 2017 Big Data Analytics and Visualization Competition

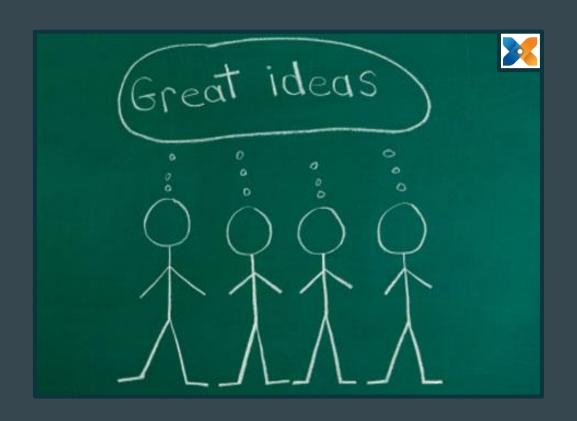
Call for Participants

Data Science is all about the processes and methods to access and analyze data to gain insights for informed decision making. To promote the awareness and analytic technology of Big Data, IEEE EMBS and the IEEE Big Data Initiative are organizing a Data Analytics Competition. The competition will be held during IEEE BHI2017 and is open to all participants of the conference.

Data

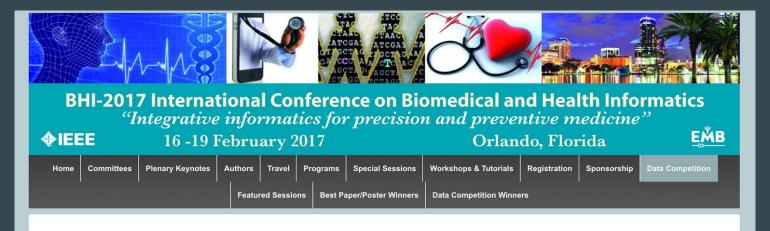
Data is all around us and everywhere. In particular, biomedical data is relevant to the themes of the 4th International Conference on Biomedical and Health Informatics (BHI2017). The challenge is to analyze a curated dataset, and determine what can be learned from the data?





How Do We Promote Implementation of the Internet Tracking Fields?

A Data Competition?



Home > Data Competition

Data Competition

IEEE BHI 2017 Big Data Analytics and Visualization Competition

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Data

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Check out the following data repository site, https://ieee-dataport.org/competitions/bhi-2017-big-data-analytics-competition, which contains a curated dataset of US patent [1]information based upon BHI keywords. Your challenge is to determine the value from the data and find something interesting to conduct your analytics.

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