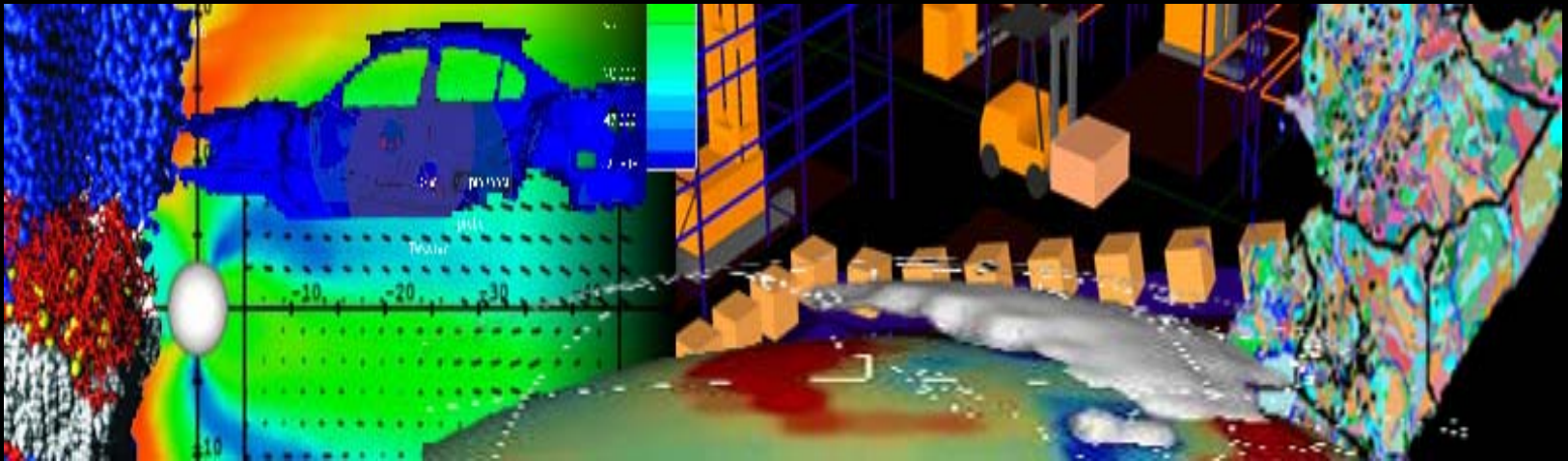


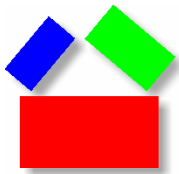
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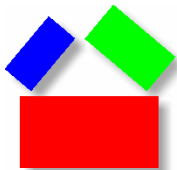


David Brock, Founder and Director
Data Center
Massachusetts Institute of Technology



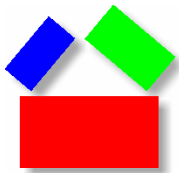
Update

- M Dictionary Development
- M Language Development
- Web Site 2.0
- New Projects
- New Initiatives
- New Sponsors



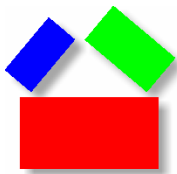
M Dictionary Development

- Authority — (*view, edit, admin*)
- Multilingual presentation
- Proper nouns — (*e.g. corporate name and tickers*)
- Registered phrases



M Language Development

- Units of measure
- Spatial data
- Algebraic expression and algorithm
- Multilingual presentation



Web Site 2.0


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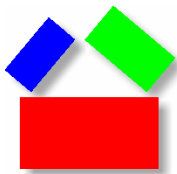
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M Dictionary Release 2006.2

Main Page Discussion Help

cell.1

edit history discussion

Definition edit

cell.1 *n.* - The smallest structural unit of an organism that is capable of independent functioning, consisting of one or more nuclei, cytoplasm, and various organelles, all surrounded by a semipermeable cell membrane.

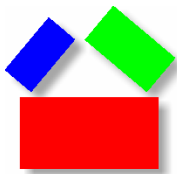
Synonyms: [biological.1_cell.1](#)
Type of: [living_thing.1](#)

Information	cell (wikipedia)	Chinese (simplified)	手機
		Bulgarian	джиесем

Data edit

string - The name of the cell. (e.g. "Polar cell")

Done



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About the Data Center

The Data Center at the Massachusetts Institute of Technology is a new initiative charged with researching and developing the languages, protocols, and technologies to integrate data and models across global networks. The Center will develop the infrastructure, recommend the standards, and build the prototype applications that enable the interoperation of data and analytic models within and across enterprises.

News

May 1, 2006 - The MIT Data Center is looking to hire two students for Summer work. [more>>](#)

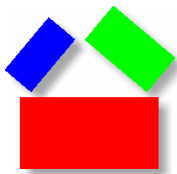
April 26, 2006 - Dave Brock will be speaking at "Norwegian Semantic Day" in Stavanger. [more \(English and Norwegian\)>>](#)

April 25, 2006 - Ed Schuster will give two presentations at Seminar

Publications

- [Research Reports](#)
- [Executive Summaries](#)
- [Presentations](#)
- [Short Presentations](#)
- [News Letters](#)

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Advanced Search

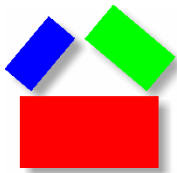
Search

Data feeds organized by topic into categories.

Arts	Home	Regional
Business	Youth	Science
Computers	News	Shopping
Games	Recreation	Society
Health	Reference	Sports

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All Data **Functions** Dictionary Web Services More »

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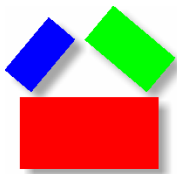
Search

Macros organized by topic into categories.

Arts	Home	Regional
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Computers	News	Shopping
Games	Recreation	Society
Health	Reference	Sports

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Calendar

- Aug 1, 2006** - Final proposal for border crossing and customs data integration. [more>>](#)
- June 14, 2006** - Outline HLS and U.S. Customs proposals

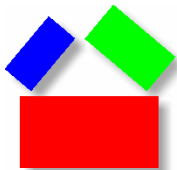
News

- July 23, 2006** - IDS and HLS Worldwide, Inc. Updates Significant Events Including ... [more>>](#)
- July 14, 2006** - HLS & STS Update Homeland Security Demonstration Concluded in Texas on May 22, 2006... [more>>](#)

Resources

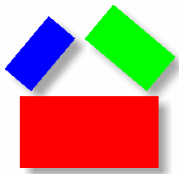
- [Presentations](#)
- [Meeting Notes](#)
- [Reports](#)
- [Correspondence](#)

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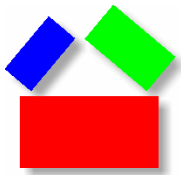
Projects

- Multi-lingual display
- Avian flu tracking with HKU-ST
- Data telemetry and sensor networks
- Networked automobile



Initiatives

- Ireland Development Agency



Sponsors

- Raytheon
- Ready-touch