



## MathSciNet

American Mathematical Society

Available to purchase until 31/12/2019

Subscriptions to the world's mathematical literature since 1940. MathSciNet is a comprehensive database from the American Mathematical Society covering the world's mathematical literature and provides access to the bibliographic data and reviews of mathematical research literature contained in the Mathematical Reviews Database.

## Key Facts

### Benefits

- Savings against individual subscription
- Annual opt out clause
- Remote access for retired staff
- Optional Journal subscription add on at preferential prices
- Opportunity to purchase ebooks at discounted rates

### Important dates

**Agreement start:** 1 January 2017

**Agreement end:** 31 December 2019

**Licence dates:** Licences are co-terminus with the anniversary date of the agreement – each licence period ends 31 December annually.

### Licence type

Site licence

### Commitment Period

Institutions may participate at any time during the period and will be bound until the end of the Agreement (31 December 2019) unless they give the required notice to opt out on an annual basis.

### Trials

A free 30-day trial is available to all interested Institutions on completion of the online MathSciNet 30 day free trial form on the AMS website.

### Eligible Institutions

Higher and Further Education and Research Councils in the United Kingdom, and to Universities and Colleges of Further Education in the Republic of Ireland.

Other organisations aligned with Jisc's charitable objectives of supporting education, research bodies and the public sector may ask to participate in the Agreement. Chest will liaise with the Supplier about any such requests.

### Background Information

The original UK Consortium for MathSciNet was formed in 2001 and administered on a voluntary basis by Paul Reynolds of Swansea University. Chest assumed the role of consortium administrator in 2005. The consortium saved 23.5% over list in 2005 in 2008, this increased to almost 30%. The consortium in 2017 saw savings of at least 34%.

## Product Information

### Supplier Details

**Licensor:** American Mathematical Society, an association of professional mathematicians dedicated to the interests of mathematical research and scholarship, having its principal offices at 201 Charles Street, Providence, Rhode Island, RI 0290412294 US.

### Product Description

MathSciNet is an electronic publication offering access to a carefully maintained and easily searchable database of reviews, abstracts and bibliographic information for much of the mathematical sciences literature. Over 100,000 new items are added each year, most of them classified according to the [Mathematics Subject Classification](#). Authors are uniquely identified, enabling a search for publications by individual author rather than by name string.

Continuing in the tradition of the paper publication, Mathematical Reviews (MR), which was first published in 1940, expert reviewers are selected by a staff of professional mathematicians to write reviews of the current published literature; over 80,000 reviews are added to the database each year. Extending the MR tradition, MathSciNet® contains almost 3 million items and over 1.7 million direct links to original articles. Bibliographic data from retrodigitized articles dates back to the early 1800s. Reference lists are collected and matched internally from approximately 550 journals, and citation data for journals, authors, articles and reviews is provided. This web of citations allows users to track the history and influence of research publications in the mathematical sciences.

A list of the serials and journals from which bibliographic data is currently being added to the database is available as a [PDF file](#) or in [CSV file](#) for Excel. See the [MR Editorial Statement](#) for a fuller description of the scope of the database.

### Access and Identity Management Solution

#### Solution

OpenAthens	No
Shibboleth	No
IP address range	Yes
Username / Password	No
EZProxy	Yes

### Technical Function Specification

Technical Function	Standard	Compliance
Full text linking	<a href="#">OpenURL</a>	Yes
Federated searching	<a href="#">Z39.50 protocol</a>	No
Harvesting	<a href="#">SRW/SRU</a>	No
	<a href="#">OAI-PMH</a>	No
	<a href="#">RSS</a> or <a href="#">Atom</a>	No
Metadata standards	<a href="#">Dublin Core</a>	No

	<b>MARC</b>	No
	<b>PRISM</b>	No
Months embargo period		N/A
Digital preservation	<b>Lockss</b>	No
	<b>Clockss</b>	Yes
	<b>Portico</b>	Yes
Usage statistics*	<b>COUNTER</b>	Yes
	<b>SUSHI</b>	No
Accessibility	<b>Web Content Accessibility Guidelines</b>	<b>AMS Accessibility Statement</b>
Personalisation features		No
Service levels		No

\* All participants can access their statistics at any time by visiting the [AMS Electronic Product Usage Statistics Server](#) and entering your Inst ID and Password provided by AMS.

You should use the Database Report 1 Release 4 (MathSciNet).

## Updates

New content is added at least quarterly but please see Product Description for further information.

## Alterations/Additions

All additions and new functionality will be incorporated at no additional charge.

# Service and Support

## Trials

A free 30-day trial is available to all interested Institutions on completion of the online MathSciNet 30 day free trial form on the [AMS website](#).

## Login information

email: [msn-support@ams.org](mailto:msn-support@ams.org)

## Technical Support

Support will be provided by AMS via a single contact or his/her deputy at each Institution. AMS support can be contacted at:

- email: [msn-support@ams.org](mailto:msn-support@ams.org); email is normally answered within one business day)
- phone: 00-1-401-455-4000
- fax: 00-1-401-331-3842

## Product Documentation

All documentation is available [online](#).

Documentation may be downloaded from the AMS web site with the latest enhancements.

Additional copies of this free publication are available from the AMS.

When placing your order for MathSciNet-Mathematical Reviews on the Web: Guiding you through the literature of mathematics, refer to order code MRBK.

Order from:

Membership & Customer Services Department,  
American Mathematical Society,  
P.O. Box 6248,  
Providence, RI, 02940-6248

Phone: 00-1-401-455-4000, worldwide

Fax: 00-1-401-455-4046

Email: [cust-serv@ams.org](mailto:cust-serv@ams.org)

## Training and Training Materials

The **Guide Book** helps users navigate the database.

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# Consortium Subscription Pricing

**Consortium subscriptions consists of 3 parts:**

1. The Database Fee or DAF which covers the cost of maintaining and enhancing the database,
2. The MathSciNet or MSN Fee which covers the cost of the online delivery of the data
3. The Chest management Fee.

Annual non-consortium DAF prices *per subscriber in 2019 are:*

- **Database Fee (DAF) Price \$11,118**
- **List Price \$14,117**
- **Institutional AMS Members \$10,480**

1. The DAF for the whole consortium is calculated using these figures and is based on the number of previous subscribers to Mathematical Reviews in the consortium, the length of time they have been members of the consortium and whether the members of the consortium are also institutional members of AMS. AMS do not charge the DAF for members who have never had a subscription to a Mathematical Review Product or have not had one in the previous five years. The effect of this is that the overall DAF is reduced for all the members of the consortium.
2. The total consortium DAF fee is divided between all the members for payment according to the length of time they have been members of the consortium. In order to encourage wider participation in the consortium and to increase access to MathSciNet new members with greater than 10 MA (the level of mathematical activity at the institution\*) are given substantial discounts paying just 10% of the site DAF fee in year 1 and 50% in year 2. In year 3 sites contribute 100% of the site DAF.
3. Very small Sites with less than 10 MA are given substantial discounts paying just 10% of the site DAF fee each year. This concession will only apply as long as they remain at or below 10 MA\* which AMS calculate every 2 years.
4. The MathSciNet or MSN Fee which covers the cost of the online delivery of the data.
  - The MathSciNet Fee is calculated per Licensed Institution and is based on the level of "Mathematical Activity" (MA\*).
  - \*MA is defined as being the number of authors and their papers reviewed and/or indexed in the database over the most recent three year period originating from that Licensed Institution at the time AMS provides a quote for the Licensor Fee to Eduserv.
  - The MathSciNet Fee is calculated using the formula  $MA \times \$20 + \$339$ , with a minimum charge of \$339 and a maximum charge of \$1,356 for 2017.
5. Chest will charge sites a management fee of 5% to cover our costs for administering the consortium.

- AMS will cap any annual DAF price increases at 3.00% (a reduction on the previous agreement).
- Members of the Consortium will be notified of pricing for the coming year by or soon after **1 October each year**.
- On average a consortium member saves approximately \$4,006 per annum.

6. The DAF fee annual increase is limited to 3% per annum.

**All prices are in US \$ but may be billed and paid in GBP.**

## Terms and Conditions

The Chest Order, together with the Licence Terms and Conditions, and any exceptions listed below, create a legally binding contract between your institution, organisation or company and the Licensor. Therefore please read the terms and conditions carefully and only submit a Chest Order if its terms and conditions are acceptable to your institution, organisation or company and you have the authority to make the financial commitment shown.

### Licence Type

This Site licence is subject to the terms and conditions for the [Standard Chest Licence for Online Resources](#).

### Payment Terms

This Agreement is of 3 years duration, commencing 1 January 2017 and terminating 31 December 2019. Institutions may sign to the Agreement at any time during that period, but having signed will be committed until the end of it unless they terminate by giving notice in writing to Eduserv before 15 September of the prior year.

On receipt of a completed Order Form Institutions will be invoiced for the Agreement year in which the Licence is effective.

For the subsequent year, Institutions will be invoiced three months in advance of the anniversary date of the Agreement, on or after **1 October** as soon as practically possible, following receipt of figures from AMS.

**Chest is an Enterprise of Jisc. All Purchase orders must be made out to JISC, One Castlepark, Tower Hill, Bristol, BS2 0JA**

Payments are due within thirty days of invoice date; recipients of late payments are entitled to interest in accordance with **UK statutory provisions**.

### What are institutions and library services allowed to do?

Keep a local cached copy for Educational Purposes	No
Incorporation of parts of the Licensed Material	Yes
Deposit learning and teaching objects in repositories	Yes
Interlibrary loan	Yes

### Who can use the resource?

User	On site	Remote access
Students	Yes	Yes
Staff	Yes	Yes
Walk-in users	Yes	No
Alumni members	Yes	No

## What can authorised users do?

The resources can be used for Educational Purposes – defined as:

- education
- teaching
- distance learning
- private study
- academic research
- administration and management of the Licensee's educational or research operations

Exclusions:

- See the Licence for any exclusions and restrictions
- The resources **may not** be used for anything other than Educational Purposes unless the Licence Extension for Commercial Projects has been bought; this allows use for the restricted "Commercial Projects" defined – see Annex B of the Licence (Licence Extension for Commercial Projects)
- Downloading of large amounts of material by authorised users that might be considered 'systematic'.

## Termination Clauses

**Archive Rights** – access to the database ceases upon cancellation of the subscription

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## Personal Licences

Personal licences are not available under this Agreement.

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## Products and Pricing

[Application to request a quote to join the Consortium](#)

<b>AMS Membership Status</b>	<b>Year</b>	<b>Price \$</b>
Non Member	2019	TBA
Member	2019	TBA

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Operating address: Chest (a Jisc Enterprise), 4 Portwall Lane, Bristol. BS1 6NB email:help@chest.ac.uk tel:0300 121 0878  
Jisc (Registered Office), One Castlepark, Tower Hill, Bristol, BS2 0JA | Charity No. 1149740 | Company No. 5747339