

# Membership 1.0.18 Release Notes

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## 1. Introduction

This document describes the release notes for Membership 1.0.18 and provides the latest information on the SharePoint tool.

## 2. About Membership

The Membership tool enables users to generate a security trimmed list with accessible sites in SharePoint.

The tool supports multiple browsers, is easy to deploy and does not require any changes to the user's computer. The tool can use Search API, REST API or both to retrieve the list with accessible sites.

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Validation completed

Validation progress:  62 out of 62

- Benelux
  - Communication site
    - Netherlands
      - Delft
        - Science Center
- Community
  - DE
    - Berlin
    - Delft
  - EU Team Site with Microsoft 365 Group
  - EU Team Site without Microsoft 365 Group
  - Europe
    - Benelux
  - Hub Site Templates

The tool consists of an aspx page with and configuration files.

The sites.txt file contains a list with site collections and is only required when using the tool in the REST API or HYBRID mode.

The properties.txt file contains configuration settings for the tool. For instance, the mode to use or the contentclasses to be used for the search query.

### 3. Supported Environments

This section provides information on the supported environments. The Membership tool consists of an aspx page and needs to be uploaded to SharePoint. The tool does not require installation of software on the user's computer.

#### 3.1 Supported Client Operating Systems / Browsers

Membership is supported on the following client operating system / browser combinations.

| Client Operating System | Chrome* | FireFox* | Edge* | Safari* |
|-------------------------|---------|----------|-------|---------|
| Windows 11              | ✓       | ✓        | ✓     | n/a     |
| Windows 10              | ✓       | ✓        | ✓     | n/a     |
| macOS                   | ✓       | ✓        | ✓     | ✓       |
| iPad                    | ✓       | ✓        | ✓     | ✓       |

\*Latest versions + previous version

Client Operating System / browser combinations not listed are not supported.

#### 3.2 Supported SharePoint Versions

The following SharePoint versions are supported.

| Versions                       | Supported | Notes |
|--------------------------------|-----------|-------|
| SharePoint Online (Office 365) | ✓         |       |
| SharePoint 2019                | ✓         |       |
| SharePoint 2016                | ✓         |       |

SharePoint versions not listed have not been tested and are not supported.

#### 3.3 Internationalization

The current version of the add-in only supports English. The code allows for easy deployment in other languages using an embedded resource file. This can be made available if there is sufficient demand.

## 4. Releases

This section provides an overview of the new features and bug fixes per release.

### 4.1 Feature release (1.0.18)

1. Support for downloading the list with sites as a CSV file.

### 4.2 Feature release (1.0.17)

1. Change name for the properties file from properties.txt to MembershipProperties.txt
2. Obfuscate HTML code
3. Specify css style sheets via the MembershipProperties.txt

### 4.3 Feature release (1.0.16)

1. Fix bug with incorrect sorting of subsites retrieved using REST API.

### 4.4 Feature release (1.0.15)

1. Support for excluding managed paths from the search results.  
For example, to exclude MySites using the managed path “personal” from the search results set the parameter EXCLUDEDPATHS in the properties.txt file.  
EXCLUDEDPATHS,key,personal
2. Support for Windows 11.

### 4.5 Bug release (1.0.14)

1. Fix bug handling non-json responses when testing access.

### 4.6 Bug release (1.0.13)

1. Fix bug parsing http 200 responses with text instead of json. The validation of sites would not finish. This affected both the Search API and REST API functionality.

### 4.7 Bug release (1.0.10)

1. Cater for sites that are blocked based on IP-range.  
These sites result in an http 200 response with html content informing the user that access is denied instead of a json response.

### 4.8 Feature release (1.0.9)

1. Support for using a minimum value for the high permission byte to validate access to a site. For example, by using the value 176 the user must have at least Read permission level.

### 4.9 Feature and bug release (1.0.8)

1. Validate search results by retrieving:
  - titles of lists in a site present and comparison with expected value(s) (via properties.txt file)
  - current title of the site and the site’s permissions (effectivebasepermissions)
2. Validation of the search results using parallel requests.
3. Validation of the search results is optional (configurable via properties.txt)

4. Validate REST API results by retrieving:
  - titles of lists in a site present and comparison with expected value(s) (via properties.txt file)
  - current title of the site and the site's permissions (effectivebasepermissions)
5. Fix bug with looping when using the REST API mode.

#### **4.10 Feature release (1.0.7)**

1. Capability to validate all search results (configurable via properties.txt file).  
This includes logic to avoid validating a site 2x.

#### **4.11 Feature release (1.0.6)**

1. Configure the visibility of the progress bar and progress count via the properties.txt file (only applicable for HYBRID mode).

#### **4.12 Feature and bug release (1.0.5)**

1. Support for publishing sites in on-premises SharePoint systems.
2. Fix bug with case sensitive site URL's in \$batch requests.
3. Improved logging.

#### **4.13 Feature and bug release (1.0.4)**

1. Support for combined use of Search API and REST API to generate a list with accessible sites (so-called hybrid mode).
2. Fix bug with case sensitive URLs in the sites.txt file (only used by REST API).

#### **4.14 Feature and bug release (1.0.3)**

1. Support for using REST API to list accessible sites.

#### **4.15 Initial release (1.0.0)**

1. Support for using Search API to list accessible sites.
2. Several configuration options via the properties.txt file.

## 5. Known Issues

This section lists known issues.

1. Using FireFox and opening the developer tool results in degraded performance. The recommendation is to use Chrome or Edge for debugging.
2. The search query will only return 500 results. If the user has access to more sites, the search result list will be incomplete.
3. The validation statistics (e.g., 10 out of 90) are only displayed when using the tool in HYBRID mode and the property PROGRESSSTATS is set to show in the properties.txt file.

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