

HOW TO SET ENTITIES OUT OF SCOPE

In Mandiant Advantage Attack Surface Management (MA-ASM), setting up an Entity to be out of the scope of a Collection will suppress the Entity and other related Entities from being populated in the Collection. You can do this two ways:

- From individual **Entities**
- From **Collections**

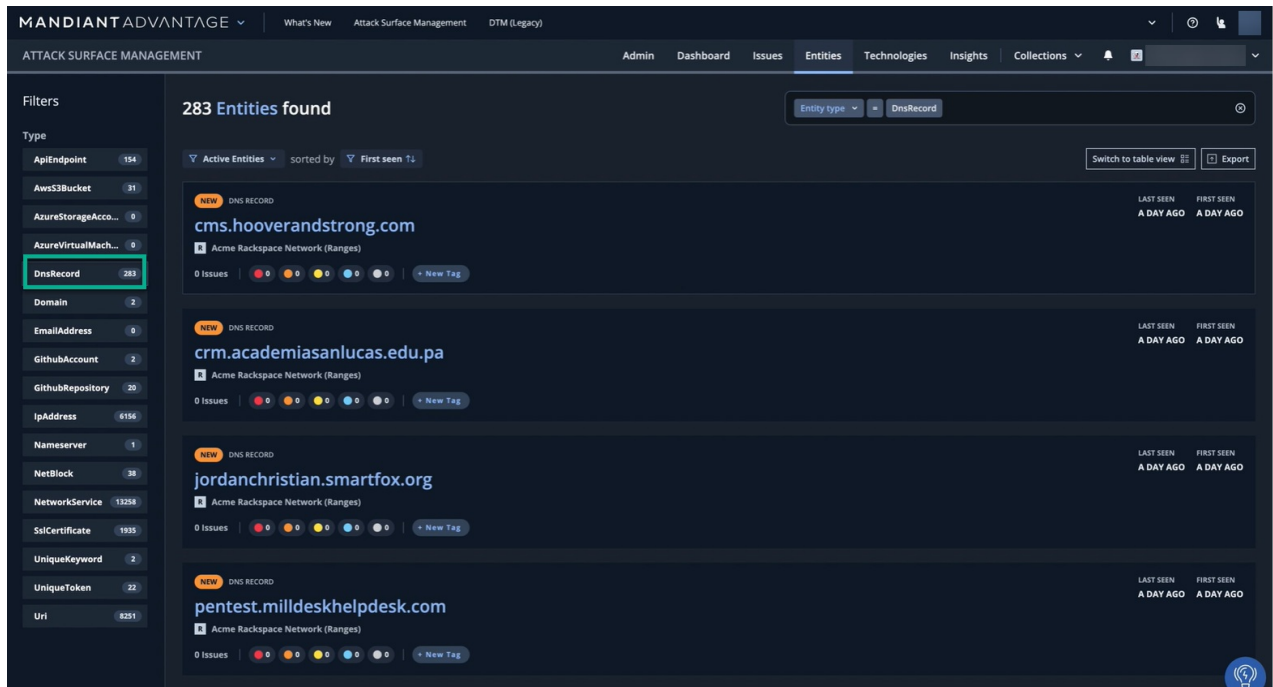
The following table characterizes Out of Scope settings:

Page	Entity Type	Out of Scope by Pattern	Out of Scope Single Entity
Entities	Url	✓	
	Domain	✓	
	Subdomain	✓	
	Other Entities		✓
Collections	Url	✓	✓
	Domain	✓	✓
	Subdomain	✓	✓
	Other Entities		✓

- **Out of Scope by Pattern:** MA-ASM uses a regex pattern to define the scope of Entities suppressed based on the Entity added to the list.
- **Out of Scope Single Entity:** MA-ASM will prevent the specified Entity from populating in the Collection.

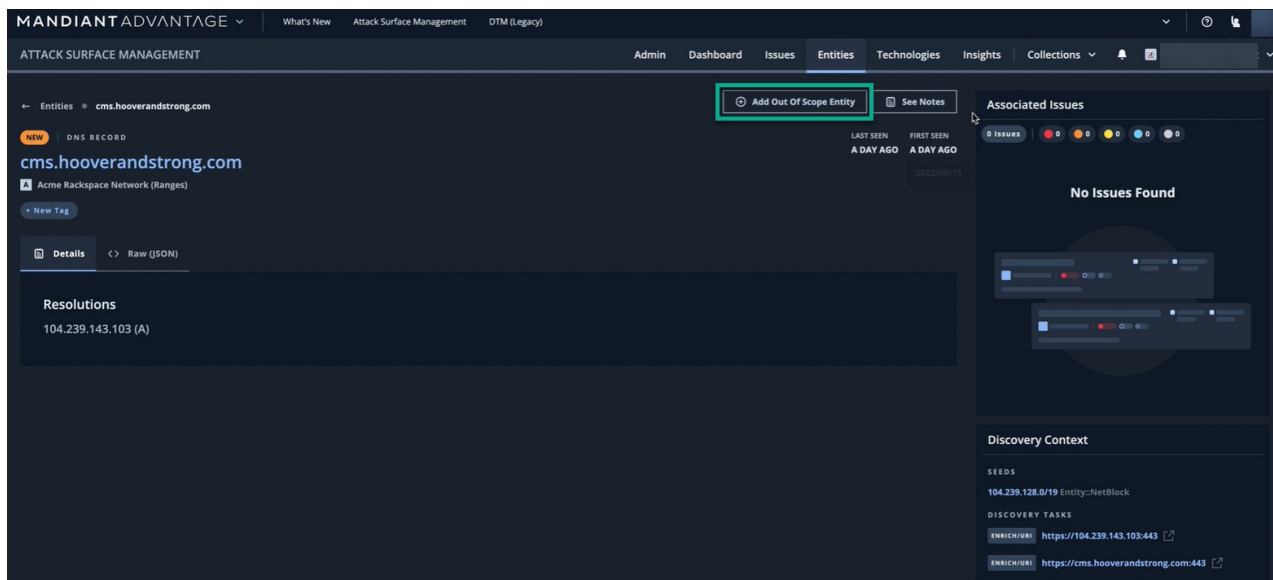
Settings from the Entities Page

As an example, we select the **DNS Record** tab from the [MA-ASM Entities page](http://asm.advantage.mandiant.com/entities) (<http://asm.advantage.mandiant.com/entities>).

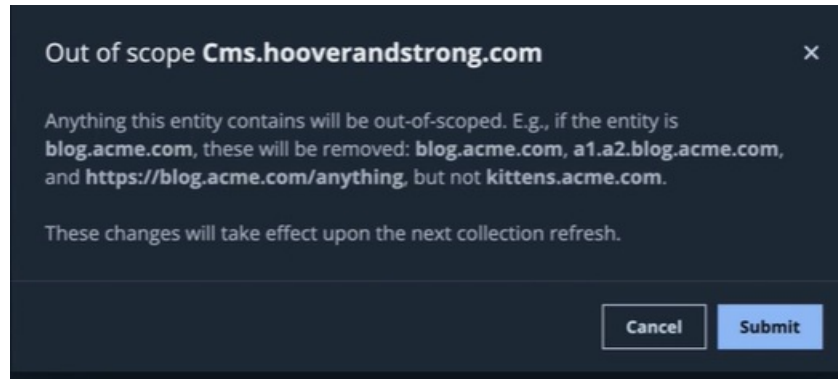


The screenshot shows the Mandiant Advantage interface with the 'Entities' tab selected. A sidebar on the left lists various entity types, with 'DnsRecord' highlighted in green and showing a count of 283. The main area displays a list of entities, with the first one, 'cms.hooverandstrong.com', highlighted. The entity details show it is a 'DNS RECORD' with '0 Issues' and 'Acme Rackspace Network (Ranges)' associated with it. The 'LAST SEEN' and 'FIRST SEEN' dates are both 'A DAY AGO'.

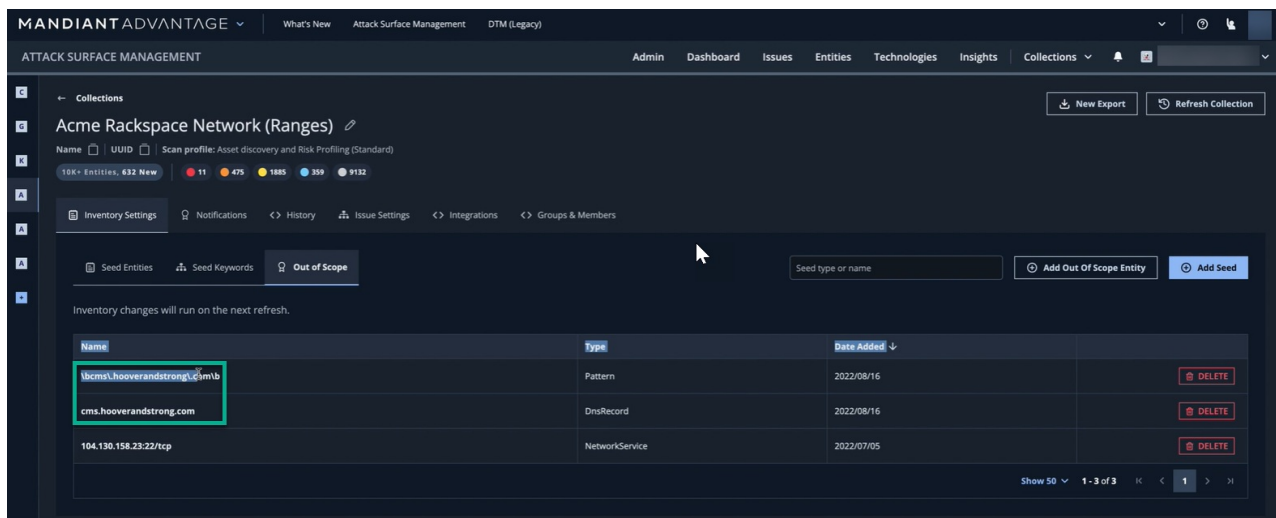
Choosing the first Entity listed, **cms.hooverandstrong.com** displays the details of the Entity. On the details page, we select **Add Out Of Scope Entity** and click **Submit**. The [regex](https://en.wikipedia.org/wiki/Regular_expression) (https://en.wikipedia.org/wiki/Regular_expression) pattern defined by this submission is `\bcmshooverandstrong.com\b`.



The screenshot shows the details page for the entity 'cms.hooverandstrong.com'. The 'Add Out Of Scope Entity' button is highlighted in green. The page displays the entity's details, including its type ('DNS RECORD'), associated issues (0), and a 'Resolutions' section showing '104.239.143.103 (A)'. The 'Associated Issues' section shows 'No Issues Found'. The 'Discovery Context' section lists 'SEEDS' and 'DISCOVERY TASKS'.

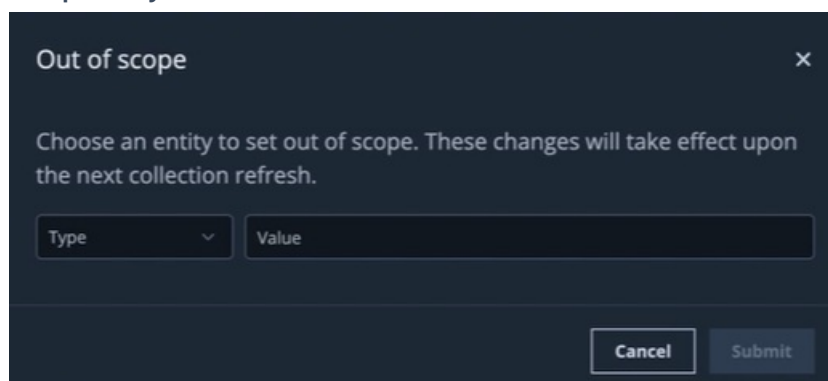


To confirm, we navigate to **Collections > Settings** for the relevant Collection and select the **Out of Scope** tab. Here, we find both the regex **Pattern** (`\bcms\.hooverandstrong\.com\b`) and **DnsRecord** Types listed for **cms.hooverandstrong.com** (<https://cms.hooverandstrong.com>).

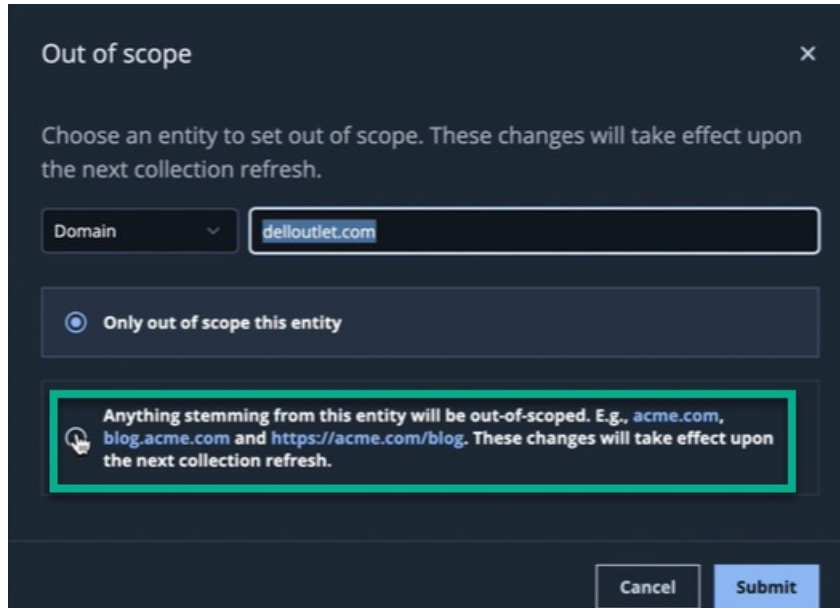


Settings from the Collections Page

1. Navigate to **Collections > Settings** and select a Collection.
2. Click + **Add Out Of Scope Entity**.



3. Select an Entity **Type** from the dropdown and type its **Value**.
4. Choose **Only out of scope this entity** (Single Entity), or **Anything this Entity contains will be out-of-scoped** (Pattern). This second option will add an additional Out of Scope line item to the Collection based on the regex pattern, as described above.



5. Click **Submit**.

These items are now listed under the **Out of Scope** tab of the Collection.

