

# **SAS Visual Investigator 10.5.1 Hotfix 1 Release Notes**



Document version: 1

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**SAS Visual Investigator 10.5.1 Hotfix 1**

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# Release details

This release		
Product Name	SAS Visual Investigator 10.5.1 Hotfix 1	
Supported SAS software		
Facet name	DU name	Version
svi-datahub	datahub	14.1.164
Elasticsearch	elasticsearch	5.3.6
Searchguard	searchguard	Not updated.
svi-ai	svi-ai	Not updated.
svi-alert	svi-alert	Not updated.
svi-audit	sviaudit	3.2.165
svi-configuration	sviconfig	Not updated.
svi-entity-resolution	svientity	Not updated.
svi-feature	svifeature	Not updated.
Sasmobileinvestigator	svimobile	Not updated.
svi-network-analytics	svintwkanlyt	Not updated.
svi-sand	svi-sand	10.1.177
svi-vsd-service	sviscnrioadm	Not updated.
svi-transport	svi-transport-service	Not updated.
Sasvisualinvestigator	svi-visual-investigator	7.5.130

## Updating SAS Visual Investigator Software

To update to SAS Visual Investigator 10.5.1 Hotfix 1, go to the Deployment Guides web page <https://support.sas.com/en/documentation/install-center/viya/deployment-guides.html>.

### Post-Update Tasks

After you complete an update, you must perform additional tasks. This section lists those updates, how to determine whether the update has been applied, and the manual steps required to finish the installation.

## Re-Index Internal Entities

After updating to SAS Visual Investigator 10.5.1 Hotfix 1, you must re-index all internal entities.

1. In the administrative application, click **Data Objects**.
2. On the **Data Objects** toolbar, click **Entities**.
3. From the list of entities, click the internal entity you want to re-index.
4. On the toolbar, click  and select **Re-index selected entity** from the menu.

You are warned that re-indexing entities might take a long time.

5. Click **Yes** to continue.

A pop-up message notifies you that the re-indexing process has started.

You can view the progress of the re-index, and whether it completes successfully by clicking **Jobs**.

6. Repeat steps 3 to 5 until you have re-indexed all of your internal entities.

## Product changes

There are no product changes in the SAS Visual Investigator 10.5.1 Hotfix 1 release.

## Issues addressed

This section gives details of issues that were addressed in the SAS Visual Investigator 10.5.1 Hotfix 1 release.

### Issues addressed in SAS Visual Investigator 10.5.1 Hotfix 1

SAS Note	Details
64268	Tenant initialization performance has been improved, in particular for deployments containing large numbers of entities and security rules.
64266	Objects that have the <b>Extract attachment content for indexing</b> option enabled are now correctly deleted from the search index.
64264	The Disposition reason is no longer cleared when an alert is closed.
64242	The <code>-XX:+DisableExplicitGC</code> option has been removed from BareOS deployment scripts as it could lead to an Elasticsearch out of memory error.
64211	<p>When viewing SAS Visual Investigator audits, you can now choose to hide the Session ID value.</p> <p>To hide the Session ID on a single tenant, set the following Consul key to <code>false</code>:</p> <pre>config/application/tenants/{tenant}/svi-audit/displaySessionID</pre> <p>To hide the Session ID on multiple tenants, set the following Consul key to <code>false</code>:</p> <pre>config/svi-audit/svi-audit/displaySessionID</pre> <p>If this key is undefined or set to <code>true</code>, the Session ID value will show in SAS Visual Investigator audits.</p>
—	Users can now clear a selection from a drop-down list if the field and control are not mandatory.