

## Release Notes for SAS® Fraud Management 6.1\_M0, Hot Fix 7

Description	Component	Summary and Business Impact	Test Scenario
Rule prioritization is slow when there are many rules.	RULES	<p><b>Summary:</b> On systems with many rules, the <b>Prioritize Rules</b> page loads slowly in Rules Studio. After you make rule priority changes, the <b>Save</b> operation is slow as well.</p> <p><b>Business Impact:</b> Rule writers can experience significant delays when they prioritize rules.</p>	After you apply the hot fix, the performance of rule prioritization is improved.
The Prioritize Rules window displays a limit of 100 rules.	RULES	<p><b>Summary:</b> The initial display of the Prioritize Rules window displays a maximum of 100 rules in each of the three rule lists: <b>Pre</b>, <b>Main</b>, and <b>Post</b>.</p> <p>You can use the search field in the <b>Main</b> section to find rules that are not displayed initially. After you clear the search field, all rules in the <b>Main</b> section are displayed instead of being limited to 100. The <b>Pre</b> and <b>Post</b> sections remain limited to 100 rules each.</p> <p><b>Business Impact:</b> Rule writers cannot prioritize all the pre-rules when there are more than 100. In addition, they cannot prioritize all the post-rules when there are more than 100.</p>	After you apply the hot fix, the limit of 100 rules for each list in the Prioritize Rules window is removed. All rules are displayed in the <b>Pre</b> , <b>Main</b> , and <b>Post</b> rule lists.
A cross-site scripting vulnerability exists when you view the contents of a lookup list.	SECURITY	<p><b>Summary:</b> A security scan identified a reflected cross-site scripting vulnerability in the code that displays the contents of a lookup list.</p> <p><b>Business Impact:</b> When the contents of a lookup list are displayed in Rules Studio, a cross-site scripting vulnerability enables an attacker to inject malicious code. That malicious code can execute in your browser session and place sensitive data at risk of being compromised.</p>	After you apply the hot fix, displaying the contents of a lookup list no longer enables a cross-site scripting attack.

Description	Component	Summary and Business Impact	Test Scenario
<p>If you and another user edit a rule simultaneously, your updates can be overwritten by the other user's updates after you save the rule.</p>	<p>RULES</p>	<p><b>Summary:</b> When more than one user edits a rule at the same time, updates made by the last user to save the rule can overwrite updates that are previously saved by another user. When this happens, no message displayed in Rules Studio to indicate the overwriting.</p> <p><b>Business Impact:</b> A rule writer's updates can be overwritten by another user.</p>	<p>After you apply the hot fix, if multiple users open the same rule for editing, the updates of the first user to click the <b>Save</b> icon are saved. If another user attempts to save the rule without first refreshing it, he will see an error message and the rule will not be saved.</p>