**NKA Allergy issue & resolution after package installation (95128 Snomed-CT AU) - SR # 417035310**

**Summary:**   
Package install (95128 Snomed-CT AU) has inactivated and end affected our custom ‘No Known Allergies' (Source identifier: N00001) nomenclature. We are unable to activate it from cmt\_tool, as the Concept\_CKI (SNOMED!160244002) associated to this nomenclature is also been inactivated and end effected.

The issue is that our nomenclature code N00001 is also used via an interface to a 3rd party system, and changing to an alternative may mean have to update the interface and all patients in that 3rd party and Millennium) to a new nomenclature item. And this is not our preferred approach.

**Action:**

We have logged an SR # 417035310 with Cerner and they send a flash, details below…

Response from Cerner:

***From:*** *Pierce,Jeff [*[*mailto:Jeff.Pierce@Cerner.com*](mailto:Jeff.Pierce@Cerner.com)*]****Sent:*** *Wednesday, 9 August 2017 10:29 PM****To:*** *Kerrie Preece (SCHN); Tony Fitzsimons (SCHN)****Subject:*** *417035310 Ref Package install has inactivated 'No Known Allergies' nomenclature, cannot re-activate it*

*Hello Tony –*

*In order to have the most up to date No Known Allergies term, you would need to install package 85640.*

*Additionally, you can run Flash PR14-0107-2, which I have attached to this email. This Flash ensures that the “No Known Allergies” term that is used in the domain is consistent across all patient’s charts.*

*Let me know if you have any additional questions and I will be happy to help.*

*Thank you,*

*Jeff Pierce*

*Cerner Support*

[*jeff.pierce@cerner.com*](mailto:jeff.pierce@cerner.com) *| (816) 201-2851*

*Cerner Corporation |* [*www.cerner.com*](http://www.cerner.com)

**Resolution**:

***BUILD Environment***

Steps:

1. Package 85640 has been installed as part of Flash PR14-0107-2
2. Update script to map the CONCEPT\_CKI of our N00001 NKA term to the new CONCEPT\_CKI of “SNOMED!716186003” (from old “SNOMED!160244002”)

|  |
| --- |
| update into nomenclature n |
| set n.concept\_cki = "SNOMED!716186003", n.updt\_dt\_tm = cnvtdatetime(CURDATE, CURTIME3) |
| where n.nomenclature\_id = 10239683 go |

1. Removed the CONCEPT\_CKI “SNOMED!716186003” and inactivated all other terms using this concept CKI, so there is only one active NKA term with this concept CKI

|  |
| --- |
| update into nomenclature n |
| set n.concept\_cki =null, n.active\_ind=0, n.end\_effective\_dt\_tm = cnvtdatetime(CURDATE, CURTIME3), |
| n.updt\_dt\_tm = cnvtdatetime(CURDATE, CURTIME3) |
| where n.nomenclature\_id in (11029633, 11097182, 11610636) go |

Outcome:

Issue has been resolved and the N00001 NKA term was reactivated successfully. We have tested successfully for inbound and outbound in BUILD domain.

***CERT Environment***

Steps:

1. Update script to map the CONCEPT\_CKI of our N00001 NKA term to the new CONCEPT\_CKI of “SNOMED!716186003” (from old “SNOMED!160244002”)

|  |
| --- |
| update into nomenclature n |
| set n.concept\_cki = "SNOMED!716186003", n.updt\_dt\_tm = cnvtdatetime(CURDATE, CURTIME3) |
| where n.nomenclature\_id = 10239683 go |

1. Removed the CONCEPT\_CKI “SNOMED!716186003” and inactivated all other terms using this concept CKI, so there is only one active NKA term with this concept CKI

|  |
| --- |
| update into nomenclature n |
| set n.concept\_cki =null, n.active\_ind=0, n.end\_effective\_dt\_tm = cnvtdatetime(CURDATE, CURTIME3), |
| n.updt\_dt\_tm = cnvtdatetime(CURDATE, CURTIME3) |
| where n.nomenclature\_id in (11029633, 11097182, 11610636) go |

\*\*\*Please note: Package 85640 has not been installed in CERT domain and the above testing proves that it is not necessary for this fix.

Outcome:

Issue has been resolved and the N00001 NKA term was reactivated successfully. Tested successfully inbound and outbound in CERT.