

## Rule GAW157 – Protect Phone Number

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Apply when:\*

Subtask:\*

Standard GAWDBObject subtasks:  
'C' - on object creation  
'R' - before referential integrity  
'i'/'I' - before/after insert  
'u'/'U' - before/after update  
'd'/'D' - before/after delete

Sequence:  (Controls the order in which rules will be applied for a given subtask)

Java class:\*

This is meant to protect specific phone number type from people who would otherwise be authorized to it. To prevent add/update of a phone number type, it should be used BEFORE\_INSERT and BEFORE\_UPDATE of the PhoneNumbers database object. To prevent someone from seeing the phone number type, it should be used on creation of the PhoneNumbers database object.

The phone number types to be protected are determined by the settings in the 'RULEPARMS' entry of the 'DEFAULTS' table.

Valid properties are:

ProtectPhoneNumber.type.n=<phone number type>

ProtectPhoneNumber.type.n.authorized.m=<group id>

where

<phone number type> is the phone number type to be protected.

<group id> is the user group that is authorized.

n must start at 1 and increment by 1 for each entry specified.

m must start at 1 and increment by 1 for each entry specified - it starts over for each 'n'.

### Rule Setup:

Apply when	Sub-task	Seq	JAVA class
<u>PhoneNumbers</u>	i	3	equest.rules.ProtectPhoneNumber
<u>PhoneNumbers</u>	u	3	equest.rules.ProtectPhoneNumber

### Rule Parms:

ProtectPhoneNumber.type.1=NEM

ProtectPhoneNumber.type.1.authorized.1=acc

ProtectPhoneNumber.type.1.authorized.2=cjs

ProtectPhoneNumber.type.1.authorized.3=cca

ProtectPhoneNumber.type.1.authorized.4=clkb

ProtectPhoneNumber.type.1.authorized.5=cle