

strongSwan - Feature #3118

Use throw type routes instead of copying routes into table 220 for passthrough policies

10.07.2019 12:30 - Noel Kuntze

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Tobias Brunner	Estimated time:	0.00 hour
Category:	kernel-interface		
Target version:	5.8.3		
Resolution:	Fixed		
Description			
Linux has a special route type "throw", which makes the routing engine pretend no matching route was found in the table. That could be more useful in adding routes for passthrough policies than what strongSwan does right now (basically copying the routes from the main table into table 220).			
Related issues:			
Related to Issue #3106: passthrough-children not in table 220			Closed

Associated revisions

Revision bbedad78 - 10.03.2020 12:49 - Tobias Brunner

Merge branch 'throw-type-routes'

Implements simpler routes for passthrough policies on Linux, which basically act as fallbacks on routes in other routing tables. This way they require less information (e.g. no interface or source IP) and can be installed earlier and are not affected by updates.

Closes strongswan/strongswan#165.
Fixes #3118.

History

#1 - 26.02.2020 14:24 - Noel Kuntze

- File charon.log added

Acompanying log file for <https://github.com/strongswan/strongswan/pull/165>

#2 - 24.09.2020 14:09 - Tobias Brunner

- Tracker changed from Issue to Feature
- Category set to kernel-interface
- Status changed from New to Closed
- Assignee set to Tobias Brunner
- Target version set to 5.8.3
- Affected version deleted (5.8.0)
- Resolution set to Fixed

#3 - 24.09.2020 14:11 - Tobias Brunner

- Related to Issue #3106: passthrough-children not in table 220 added

Files

charon.log	554 KB	26.02.2020	Noel Kuntze
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