

# Comment est-ce que je mets sur la liste noire et rejette un serveur de mail basé sur le geolocation ?

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## Introduction

Ce document décrit comment mettre sur la liste noire et rejeter un serveur de mail basé sur le geolocation utilisant le groupe d'expéditeur sur l'appliance de sécurité du courrier électronique (ESA) introduite dans AsyncOS 11.0.0-264.

## Conditions préalables

### Conditions requises

Cisco vous recommande de prendre connaissance des rubriques suivantes :

- Configuration ESA du Tableau de groupe d'expéditeur et d'aperçu de CHAPEAU.

Remarque: Veuillez consulter le guide utilisateur ESA ou l'aide en ligne du GUI ESA pour d'autres détails.

### [Composants utilisés](#)

Les informations contenues dans ce document sont basées sur les versions de matériel et de logiciel suivantes :

- ESA, tout le matériel et appliances virtuelles exécutant AsyncOS 11.0.0-264 ou plus nouveau

Les informations contenues dans ce document ont été créées à partir des périphériques d'un environnement de laboratoire spécifique. Tous les périphériques utilisés dans ce document ont démarré avec une configuration effacée (par défaut). Si votre réseau est opérationnel, assurez-vous que vous comprenez l'effet potentiel de toute commande.

## Configuration

## Du GUI

1. Cliquez sur l'onglet de **stratégies de messagerie**.
2. Sous la section de **Tableau d'accès au hôte**, **aperçu** choisi de **CHAPEAU**,
3. Du déroulant d'auditeur, assurez que l'auditeur droit est actuellement sélectionné pour la configuration.
4. De la colonne de groupe d'expéditeur ci-dessous, **LISTE NOIRE** de clic,
5. Cliquez sur le bouton d'**expéditeur d'ajouter**.
6. Cliquez sur l'option de **Geolocation**.
7. Sélectionnez le pays à rejeter par le groupe d'expéditeur de LISTE NOIRE.

Quand vous avez fini d'ajouter les entrées, cliquez sur le bouton de **soumission** et cliquez sur le bouton de **modifications de validation** pour sauvegarder vos modifications.

## Du CLI

```
mresa1.cisco.com> listenerconfig
```

Currently configured listeners:

1. IncomingMail (on Management, 10.106.36.187) SMTP TCP Port 25 Public

Choose the operation you want to perform:

- NEW - Create a new listener.
- EDIT - Modify a listener.
- DELETE - Remove a listener.
- SETUP - Change global settings.

```
[]> edit
```

Enter the name or number of the listener you wish to edit.

```
[]> 1
```

Name: IncomingMail

Type: Public

Interface: Management (10.106.36.187/24) TCP Port 25

Protocol: SMTP

Default Domain: <none configured>

Max Concurrent Connections: 300 (TCP Queue: 50)

Domain Map: Disabled

TLS: No

SMTP Authentication: Enabled with profile test

Bounce Profile: Default

Use SenderBase For Reputation Filters and IP Profiling: Yes

Footer: None

Heading: None

SMTP Call-Ahead: Disabled

LDAP: Idapaccept (test.accept)

Choose the operation you want to perform:

- NAME - Change the name of the listener.
- INTERFACE - Change the interface.
- CERTIFICATE - Choose the certificate.
- LIMITS - Change the injection limits.
- SETUP - Configure general options.
- HOSTACCESS - Modify the Host Access Table.
- RCPTACCESS - Modify the Recipient Access Table.
- BOUNCECONFIG - Choose the bounce profile to use for messages injected on this listener.
- MASQUERADE - Configure the Domain Masquerading Table.

- DOMAINMAP - Configure domain mappings.
- LDAPACCEPT - Configure an LDAP query to determine whether a recipient address should be accepted or bounced/dropped.
- SMTPAUTH - Configure an SMTP authentication.

[]> **HOSTACCESS**

#### Default Policy Parameters

=====

Maximum Message Size: 10M  
Maximum Number Of Concurrent Connections From A Single IP: 10  
Maximum Number Of Messages Per Connection: 10  
Maximum Number Of Recipients Per Message: 50  
Directory Harvest Attack Prevention: Enabled  
Maximum Number Of Invalid Recipients Per Hour: 25  
Maximum Number Of Recipients Per Hour: Disabled  
Maximum Number of Recipients per Envelope Sender: Disabled  
Use SenderBase for Flow Control: Yes  
Spam Detection Enabled: Yes  
Virus Detection Enabled: Yes  
Allow TLS Connections: No  
Allow SMTP Authentication: No  
Require TLS To Offer SMTP authentication: No  
DKIM/DomainKeys Signing Enabled: No  
DKIM Verification Enabled: No  
S/MIME Public Key Harvesting Enabled: No  
S/MIME Decryption/Verification Enabled: No  
SPF/SIDF Verification Enabled: No  
DMARC Verification Enabled: No  
Envelope Sender DNS Verification Enabled: Yes  
Domain Exception Table Enabled: No  
Accept untagged bounces: No

There are currently 5 policies defined.

There are currently 6 sender groups.

Choose the operation you want to perform:

- NEW - Create a new entry.
- EDIT - Modify an entry.
- DELETE - Remove an entry.
- MOVE - Move an entry.
- DEFAULT - Set the defaults.
- PRINT - Display the table.
- IMPORT - Import a table from a file.
- EXPORT - Export the table to a file.
- RESET - Remove senders and set policies to system default.

[]> **edit**

1. Edit Sender Group
2. Edit Policy

[1]> 1

Currently configured HAT sender groups:

1. RELAYLIST
2. WHITELIST (My trusted senders have no anti-spam scanning or rate limiting)
3. BLACKLIST (Spammers are rejected)
4. SUSPECTLIST (Suspicious senders are throttled)
5. UNKNOWNLIST (Reviewed but undecided, continue normal acceptance)
6. (no name, first host = ALL) (Everyone else)

Enter the sender group number or name you wish to edit.

[]> **BLACKLIST**

Choose the operation you want to perform:

- NEW - Add a new host.
- DELETE - Remove a host.

- MOVE - Reorder the hosts.
- COUNTRY - Add and delete countries.
- POLICY - Change the policy settings and options.
- PRINT - Display the current definition.
- RENAME - Rename this sender group.

[]> COUNTRY

Choose the operation you want to perform:

- ADD - Add countries

[]> ADD

1. Afghanistan [af]
2. Aland Islands [ax]
3. Albania [al]
4. Algeria [dz]
5. American Samoa [as]
6. Andorra [ad]
7. Angola [ao]
8. Anguilla [ai]
9. Antarctica [aq]
10. Antigua and Barbuda [ag]
11. Argentina [ar]
12. Armenia [am]
13. Aruba [aw]
14. Asia/Pacific Region [ap]
15. Australia [au]
16. Austria [at]
17. Azerbaijan [az]
18. Bahamas [bs]
19. Bahrain [bh]
20. Bangladesh [bd]
21. Barbados [bb]
22. Belarus [by]
23. Belgium [be]
24. Belize [bz]
25. Benin [bj]
26. Bermuda [bm]
27. Bhutan [bt]
28. Bolivia [bo]
29. Bonaire, Saint Eustatius and Saba [bq]
30. Bosnia and Herzegovina [ba]
31. Botswana [bw]
32. Bouvet Island [bv]
33. Brazil [br]
34. British Indian Ocean Territory [io]
35. Brunei Darussalam [bn]
36. Bulgaria [bg]
37. Burkina Faso [bf]
38. Burundi [bi]
39. Cambodia [kh]
40. Cameroon [cm]
41. Canada [ca]
42. Cape Verde [cv]
43. Cayman Islands [ky]
44. Central African Republic [cf]
45. Chad [td]
46. Chile [cl]
47. China [cn]
48. Christmas Island [cx]
49. Cocos (Keeling) Islands [cc]
50. Colombia [co]
51. Comoros [km]
52. Congo [cg]

53. Congo, The Democratic Republic of the [cd]
54. Cook Islands [ck]
55. Costa Rica [cr]
56. Cote d'Ivoire [ci]
57. Croatia [hr]
58. Cuba [cu]
59. Curacao [cw]
60. Cyprus [cy]
61. Czech Republic [cz]
62. Denmark [dk]
63. Djibouti [dj]
64. Dominica [dm]
65. Dominican Republic [do]
66. Ecuador [ec]
67. Egypt [eg]
68. El Salvador [sv]
69. Equatorial Guinea [gq]
70. Eritrea [er]
71. Estonia [ee]
72. Ethiopia [et]
73. Europe [eu]
74. Falkland Islands (Malvinas) [fk]
75. Faroe Islands [fo]
76. Fiji [fj]
77. Finland [fi]
78. France [fr]
79. French Guiana [gf]
80. French Polynesia [pf]
81. French Southern Territories [tf]
82. Gabon [ga]
83. Gambia [gm]
84. Georgia [ge]
85. Germany [de]
86. Ghana [gh]
87. Gibraltar [gi]
88. Greece [gr]
89. Greenland [gl]
90. Grenada [gd]
91. Guadeloupe [gp]
92. Guam [gu]
93. Guatemala [gt]
94. Guernsey [gg]
95. Guinea [gn]
96. Guinea-Bissau [gw]
97. Guyana [gy]
98. Haiti [ht]
99. Heard Island and McDonald Islands [hm]
100. Holy See (Vatican City State) [va]
101. Honduras [hn]
102. Hong Kong [hk]
103. Hungary [hu]
104. Iceland [is]
105. India [in]
106. Indonesia [id]
107. Iran, Islamic Republic of [ir]
108. Iraq [iq]
109. Ireland [ie]
110. Isle of Man [im]
111. Israel [il]
112. Italy [it]
113. Jamaica [jm]
114. Japan [jp]
115. Jersey [je]
116. Jordan [jo]

117. Kazakhstan [kz]  
118. Kenya [ke]  
119. Kiribati [ki]  
120. Korea, Democratic People's Republic of [kp]  
121. Korea, Republic of [kr]  
122. Kuwait [kw]  
123. Kyrgyzstan [kg]  
124. Lao People's Democratic Republic [la]  
125. Latvia [lv]  
126. Lebanon [lb]  
127. Lesotho [ls]  
128. Liberia [lr]  
129. Libyan Arab Jamahiriya [ly]  
130. Liechtenstein [li]  
131. Lithuania [lt]  
132. Luxembourg [lu]  
133. Macao [mo]  
134. Macedonia [mk]  
135. Madagascar [mg]  
136. Malawi [mw]  
137. Malaysia [my]  
138. Maldives [mv]  
139. Mali [ml]  
140. Malta [mt]  
141. Marshall Islands [mh]  
142. Martinique [mq]  
143. Mauritania [mr]  
144. Mauritius [mu]  
145. Mayotte [yt]  
146. Mexico [mx]  
147. Micronesia, Federated States of [fm]  
148. Moldova, Republic of [md]  
149. Monaco [mc]  
150. Mongolia [mn]  
151. Montenegro [me]  
152. Montserrat [ms]  
153. Morocco [ma]  
154. Mozambique [mz]  
155. Myanmar [mm]  
156. Namibia [na]  
157. Nauru [nr]  
158. Nepal [np]  
159. Netherlands [nl]  
160. New Caledonia [nc]  
161. New Zealand [nz]  
162. Nicaragua [ni]  
163. Niger [ne]  
164. Nigeria [ng]  
165. Niue [nu]  
166. Norfolk Island [nf]  
167. Northern Mariana Islands [mp]  
168. Norway [no]  
169. Oman [om]  
170. Pakistan [pk]  
171. Palau [pw]  
172. Palestinian Territory [ps]  
173. Panama [pa]  
174. Papua New Guinea [pg]  
175. Paraguay [py]  
176. Peru [pe]  
177. Philippines [ph]  
178. Pitcairn [pn]  
179. Poland [pl]  
180. Portugal [pt]

181. Puerto Rico [pr]
182. Qatar [qa]
183. Reunion [re]
184. Romania [ro]
185. Russian Federation [ru]
186. Rwanda [rw]
187. Saint Bartelemey [bl]
188. Saint Helena [sh]
189. Saint Kitts and Nevis [kn]
190. Saint Lucia [lc]
191. Saint Martin [mf]
192. Saint Pierre and Miquelon [pm]
193. Saint Vincent and the Grenadines [vc]
194. Samoa [ws]
195. San Marino [sm]
196. Sao Tome and Principe [st]
197. Saudi Arabia [sa]
198. Senegal [sn]
199. Serbia [rs]
200. Seychelles [sc]
201. Sierra Leone [sl]
202. Singapore [sg]
203. Sint Maarten [sx]
204. Slovakia [sk]
205. Slovenia [si]
206. Solomon Islands [sb]
207. Somalia [so]
208. South Africa [za]
209. South Georgia and the South Sandwich Islands [gs]
210. South Sudan [ss]
211. Spain [es]
212. Sri Lanka [lk]
213. Sudan [sd]
214. Suriname [sr]
215. Svalbard and Jan Mayen [sj]
216. Swaziland [sz]
217. Sweden [se]
218. Switzerland [ch]
219. Syrian Arab Republic [sy]
220. Taiwan [tw]
221. Tajikistan [tj]
222. Tanzania, United Republic of [tz]
223. Thailand [th]
224. Timor-Leste [tl]
225. Togo [tg]
226. Tokelau [tk]
227. Tonga [to]
228. Trinidad and Tobago [tt]
229. Tunisia [tn]
230. Turkey [tr]
231. Turkmenistan [tm]
232. Turks and Caicos Islands [tc]
233. Tuvalu [tv]
234. Uganda [ug]
235. Ukraine [ua]
236. United Arab Emirates [ae]
237. United Kingdom [gb]
238. United States Minor Outlying Islands [um]
239. United States [us]
240. Uruguay [uy]
241. Uzbekistan [uz]
242. Vanuatu [vu]
243. Venezuela [ve]
244. Vietnam [vn]

- 245. Virgin Islands, British [vg]
- 246. Virgin Islands, U.S. [vi]
- 247. Wallis and Futuna [wf]
- 248. Western Sahara [eh]
- 249. Yemen [ye]
- 250. Zambia [zm]
- 251. Zimbabwe [zw]

Enter the indices separated by commas or specify the range.

[]>

Souvenez-vous pour émettre la commande de **validation** de sauvegarder vos modifications.

## [Informations connexes](#)

- [Guides d'utilisateur d'appareils de sécurité du courrier électronique de Cisco](#)
- [Références de commandes d'appareils de sécurité du courrier électronique de Cisco](#)
- [Support et documentation techniques - Cisco Systems](#)