

知 AP注册到AC过程中交互的隧道控制报文都有哪些？

AP管理 王媛媛 2017-06-27 发表

Q: AP注册到AC过程中的交互报文都有哪些？

A: 按照时间顺序排列

name	direction	control/Data	type	value
1. discover request	AP-->AC	C	1	
2. discover response	AC-->AP	C	2	
3. join request	AP-->AC	C	3	
4. join response	AC-->AP	C	4	
5. join ACK	AP-->AC	C	5	
6. join confirm	AC-->AP	C	6	
* Image Data Request	AP-->AC	C	24	(第一个请求由AP发出)
* Image Data Response	AC-->AP	C	25	(AC回应ok)
* Image Data Request	AC-->AP	C	24	(AC使用request类型传送数据, 报文总长度1042或1044)
* Image Data Response	AP-->AC	C	25	(AP每收到一个request报文均回应一次)
7. config request	AP-->AC	C	10	
* 从这里开始, AP会开始发送数据通道保活报文, 端口号为12222				
8. config response	AC-->AP	C	11	
----- 下面几项都是配置AP用, 具体作用可以参考rfc5412、rfc5415中的定义-----				
9. change stat event request	AP-->AC	C	16	
10. change stat event response	AC-->AP	C	17	
11. configuration update request	AC-->AP	C	12	(连续几次, 且后面还有, AC主动发起)
12. configuration update response	AP-->AC	C	13	(连续几次)
13. wlan config request	AC-->AP	C	37	(AC主动发起)
14. wlan config response	AP-->AC	C	38	
15. WTP Event Request	AP-->AC	C	14	
16. WTP Event Response	AC-->AP	C	15	
----- end-----				
17. Echo Request	AP-->AC	C	22	(默认10s一次)
18. Echo Response	AC-->AP	C	23	