

## Ultra Score Data Out Protocol (for Kho Kho)

The Data Out function of Ultra Score program can export the real time timing and scoring data with UDP broadcast.

The broadcast is on port **2800**. Any software in the same network as Ultra Score can listen on this port to receive the real time data.

### 1. General Data

Item	Length	
Head	2 BYTE	0xFF 0xFE
ID	1 BYTE	0x85 for general data
System ID	1 BYTE	Identify each system in one stadium. 0x01 by default.
Length	2 BYTE	0x11 0x00 (Length=17)
Inning	1 BYTE	Current Inning 1-5
Match Timer Status	1 BYTE	This data composed by following flags: Match Timer=0x10, Break Timer=0x20 Timing=0x01, not start yet or paused=0x02 Ex: Match Timer is timing: 0x11, Break Timer paused: 0x22
Match Timer	3 BYTE	Minute part + second part + 1/10 second part. Ex: 0x0B 0x3B 0x05 when match timer is 11:59.5 0xFF 0xFF 0xFF means the match timer be closed (not display)
Team A Possession	1 BYTE	Serve flag for Team A. 1= Serve. 0=No Serve
Team B Possession	1 BYTE	
Team A Inning 1 Score	1 BYTE	Team A Score on Inning 1
Team B Inning 1 Score	1 BYTE	
Team A Inning 2 Score	1 BYTE	
Team B Inning 2 Score	1 BYTE	
Team A Inning 3 Score	1 BYTE	
Team B Inning 3 Score	1 BYTE	
Team A Inning 4 Score	1 BYTE	
Team B Inning 4 Score	1 BYTE	
Team A Inning 5 Score	1 BYTE	
Team B Inning 5 Score	1 BYTE	
Foot	2 BYTE	0xFD 0xFC