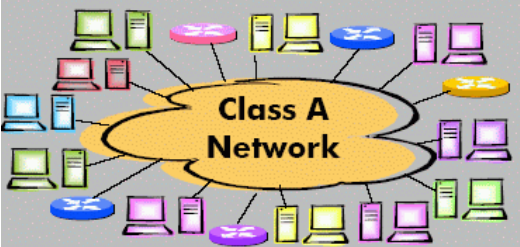
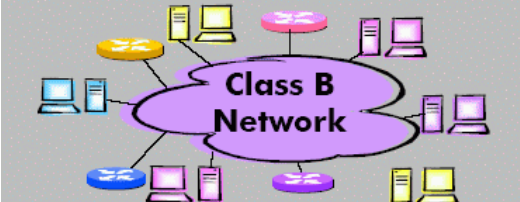
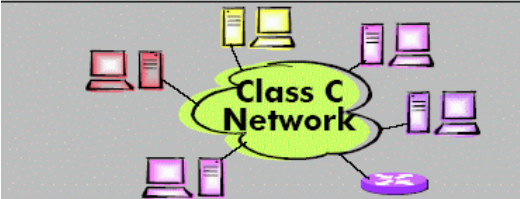


Rappels IP V4

IP subnet calculator

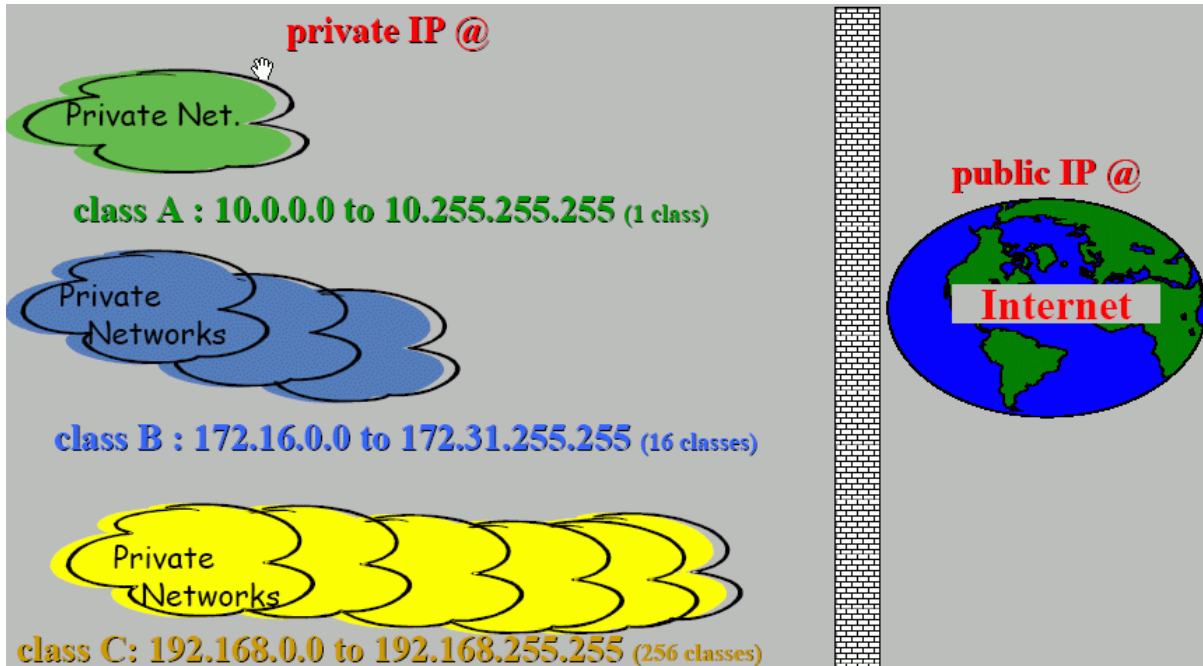
[IP subnet calculator](#)

Classes d'adresse

	<table border="1"> <tr> <td style="background-color: yellow;">0</td> <td style="background-color: yellow;">Net ID (7bits)</td> <td style="background-color: lightblue;">Host Id (24bits)</td> </tr> <tr> <td colspan="3" style="text-align: center;"> Number of Networks :126 Number of Hosts :16 777 214 Net Id from : <u>1.0.0.0</u> to <u>126.0.0.0</u> </td> </tr> </table>	0	Net ID (7bits)	Host Id (24bits)	Number of Networks :126 Number of Hosts :16 777 214 Net Id from : <u>1.0.0.0</u> to <u>126.0.0.0</u>		
0	Net ID (7bits)	Host Id (24bits)					
Number of Networks :126 Number of Hosts :16 777 214 Net Id from : <u>1.0.0.0</u> to <u>126.0.0.0</u>							
	<table border="1"> <tr> <td style="background-color: yellow;">10</td> <td style="background-color: yellow;">Net ID (14bits)</td> <td style="background-color: lightblue;">Host Id (16bits)</td> </tr> <tr> <td colspan="3" style="text-align: center;"> Number of Networks :16 384 Number of Hosts :65 534 Net Id from : <u>128.0.0.0</u> to <u>191.255.0.0</u> </td> </tr> </table>	10	Net ID (14bits)	Host Id (16bits)	Number of Networks :16 384 Number of Hosts :65 534 Net Id from : <u>128.0.0.0</u> to <u>191.255.0.0</u>		
10	Net ID (14bits)	Host Id (16bits)					
Number of Networks :16 384 Number of Hosts :65 534 Net Id from : <u>128.0.0.0</u> to <u>191.255.0.0</u>							
	<table border="1"> <tr> <td style="background-color: yellow;">110</td> <td style="background-color: yellow;">Net ID (21bits)</td> <td style="background-color: lightblue;">Host Id (8bits)</td> </tr> <tr> <td colspan="3" style="text-align: center;"> Number of Networks :2 097 152 Number of Hosts :254 Net Id from : <u>192.0.0.0</u> to <u>223.255.255.0</u> </td> </tr> </table>	110	Net ID (21bits)	Host Id (8bits)	Number of Networks :2 097 152 Number of Hosts :254 Net Id from : <u>192.0.0.0</u> to <u>223.255.255.0</u>		
110	Net ID (21bits)	Host Id (8bits)					
Number of Networks :2 097 152 Number of Hosts :254 Net Id from : <u>192.0.0.0</u> to <u>223.255.255.0</u>							

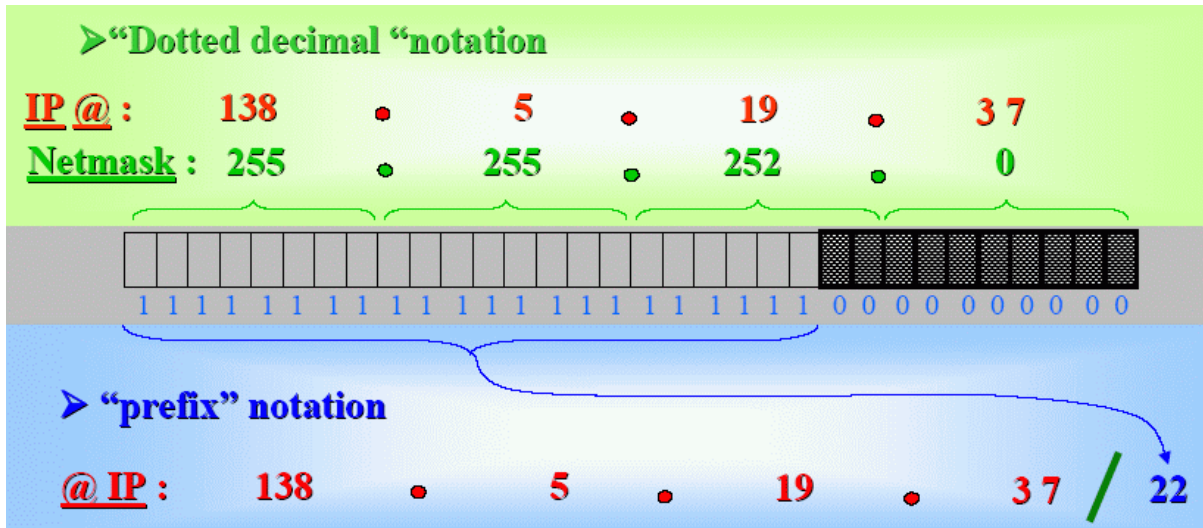
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Ranges d'adresses privées



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Notation



	128	64	32	16	8	4	2	1
préfixe	17	18	19	20	21	22	23	24
netmask	128	192	224	240	248	252	254	255
nb @ totale	32 768	16 384	8 192	4 096	2 048	1 024	512	256
nb @ dispo	32 766	16 382	8 190	4 094	2 046	1 022	510	254
	128	64	32	16	8	4	2	1
préfixe	25	26	27	28	29	30	31	32
netmask	128	192	224	240	248	252	254	255
nb @ totale	128	64	32	16	8	4	2	1
nb @ dispo	126	62	30	14	6	2		

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