

Proper selected photo

(logic questions decides which of 40 images should be used)

Rule statements are built on logic mapping

Option A: Detailed Rules developed in the VDP Program

Is the recipient male or female?

Gender

Age for Male

What age range is the recipient in?

20-30 Race

30-40 Race

40-60 Race

50-60 Race

60 Plus Race

20-30 Race

30-40 Race

40-60 Race

50-60 Race

60 Plus Race

White → M_20-30_W.eps
 Black → M_20-30_B.eps
 Asian → M_20-30_A.eps
 Latino → M_20-30_L.eps

White → M_30-40_W.eps
 Black → M_30-40_B.eps
 Asian → M_30-40_A.eps
 Latino → M_30-40_L.eps

White → M_40-50_W.eps
 Black → M_40-50_B.eps
 Asian → M_40-50_A.eps
 Latino → M_40-50_L.eps

White → M_50-60_W.eps
 Black → M_50-60_B.eps
 Asian → M_50-60_A.eps
 Latino → M_50-60_L.eps

White → M_60plus_W.eps
 Black → M_60plus_B.eps
 Asian → M_60plus_A.eps
 Latino → M_60plus_L.eps

File name is assigned with three attributes:
 M_50-60_W.eps
 ↑ ↑ ↑
 Gender Age Race

White → F_20-30_W.eps
 Black → F_20-30_B.eps
 Asian → F_20-30_A.eps
 Latino → F_20-30_L.eps

White → F_30-40_W.eps
 Black → F_30-40_B.eps
 Asian → F_30-40_A.eps
 Latino → F_30-40_L.eps

White → F_40-50_W.eps
 Black → F_40-50_B.eps
 Asian → F_40-50_A.eps
 Latino → F_40-50_L.eps

White → F_50-60_W.eps
 Black → F_50-60_B.eps
 Asian → F_50-60_A.eps
 Latino → F_50-60_L.eps

White → F_60plus_W.eps
 Black → F_60plus_B.eps
 Asian → F_60plus_A.eps
 Latino → F_60plus_L.eps

Option B: File name is assigned in the database and the field points to the right image to use.

Record No	First Name	Last Name	Address	City	ST	Zip	M/F	Photo Choice	Date Towed	Age	Race	Miles Towed	Cost
45831	Jane	Doe	4 Apache Drive	Danbury	CT	06804	F	F_40-50_W.eps	9/1/2009	40-50	Black	12	\$50
45832	John	Sample	307 Monaco Circle	Clemson	SC	29631	M	M_50-60_W.eps	8/13/2009	50-60	White	125	\$200
45833	Maria	Sanchez	3947 North Lake Drive	Milwaukee	WI	53211	F	F_20-30_B.eps	9/2/2009	20-30	Latino	52	\$150