



NCIC Cross-Match Reference Card

Missing Person File

Unidentified Person File

Wanted Person File

NATIONAL CRIME INFORMATION CENTER

What is the NCIC Cross-Match?

The NCIC Cross-Match is an automatic comparison of records in the NCIC **Missing**, **Unidentified**, and **Wanted** Person Files based on *personal descriptors* and *dental characteristics*. This comparison is performed daily on records entered or modified the previous day and generates a list of potential matching candidates for the ORI of both the entering/modifying and candidate record agencies.

Personal descriptors comparison:

Missing and **Unidentified** records are compared, using the fields below, when personal descriptors are entered or modified.

Missing Person Record

Date of Birth
Sex
Race
Eye
Hair
Height
Weight
Date of Last Contact
Date of Last Contact
Scars, Marks, Tattoos
Fingerprint Classification
Jewelry Type
ORI state code
Blood Type



Unidentified Person Record

Estimated Year of Birth
Sex
Race
Eye
Hair
Estimated Height
Estimated Weight
Estimated Date of Death
Date Body Found
Scars, Marks, Tattoos
Fingerprint Classification
Jewelry Type
ORI state code
Blood Type

\$M. Notification
returns up to
100 candidates
on-line, entire
list is available
off-line.

Dental characteristics comparison:

Missing and **Unidentified** records are compared when dental characteristics are entered or modified.

Unidentified and **Wanted** records are compared when dental characteristics are entered or modified.

- Compared tooth by tooth.
- Match, Possible Match, No Match.
- Records are ranked first by greatest number of "Matches"

\$M. Notification
returns up to 35
candidates on-line,
entire list is
available off-line.

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What is a \$.M. Notification?

A \$.M. notification is an administrative message sent to the ORI initiating the record entry or modification that results in potential matches during the NCIC Cross-Match

A \$.M. notification is also sent to ORI of the candidate record.

Interpreting a \$.M.

\$.M.

WVWSP1234 (ORI)

YOUR RECORD WITH NIC/M123456789 OCA/MP1234 IS A POSSIBLE MATCH WITH THE FOLLOWING RECORD(S).

THIS SEARCH WAS INITIATED BY THE ENTRY/UPDATE OF NIC/M123456789.

NIC	ST	SEX/ RAC	EYB/ YOB	DBF/DLC	HGT	WGT	EYE	HAI	(Personal	(Dental)			
									Descriptors)	MATCH DATA	M	P	N
U123456789	WI	M/W	1958	20020326	510	195	BRO	BRO	FPC/EYE/SMT				
U222333444	AZ	M/W	1960	20011110	505	222	BLU	BRO	EYE/HAI				
U123456789	WI	M/W	1958	20020326	510	195	BRO	BRO			26	04	02
U222333444	AZ	M/W	1960	20011110	505	222	BLU	BRO			25	04	03

This \$.M. notification tells the ORI/WVWSP1234 that their missing person record is a possible match with the records listed. Notice that there are **4 lines of matching records**. The **first 2** matched on personal descriptors and the **last 2** were dental characteristics matches. Also notice that the NICs of the 1st and 3rd and the 2nd and 4th records are the same. This is because the personal descriptor and dental characteristics matching algorithms run independently.

Personal descriptor matches are listed first, and display up to three of the highest scoring fields or "ALL FIELDS" in the **MATCH DATA** column.

Dental characteristic matches are listed after the personal descriptor matches and display the number of teeth that match, possibly match, and the number of mismatches in the columns named **M**, **P**, and **N**.

Please refer questions and/or requests for off-line searches to the FBI, Criminal Justice Information Services Division, Investigative and Operational Assistance Group at (304) 625-3000. For training requests, contact the Training and Systems Education Unit at (877) FBI-NCIC or (877) 324-6242.

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