

Subject	Predicate	Object	Derivation/Source
Uniformed Service	has Individual	{Commissioned Corps of the National Oceanic And Atmospheric Administration, Commissioned Corps of the Public Health Service, Coast Guard, Army, Navy, Marine Corps, Air Force}	37 USC 101 (3) CHRIS195
Armed Force	has Individual	{Coast Guard, Army, Navy, Marine Corps, Air Force}	37 USC 101 (4)
DoD Armed Force	has Individual	{Army, Navy, Marine Corps, Air Force}	37 USC 101 (4) CHRIS113
Reserve Component	has Individual	{Army National Guard of the US, Army Reserve, Navy Reserve, Marine Corps Reserve, Air National Guard of the US, Air Force Reserve, Coast Guard Reserve, Reserve Corps of the Public Health Service}	37 USC 101 (24)
DoD Reserve Component	has Individual	{Army National Guard of the US, Army Reserve, Navy Reserve, Marine Corps Reserve, Air National Guard of the US, Air Force Reserve}	10 USC 10101; 37 USC 101 (24)
DoD Regular Component	has Individual	{Regular Army, Regular Navy, Regular Marine Corps, Regular Air Force}	10 USC 115; DoDD 1215.06 E2.1
DoD Human Resources Agreement	is A	Agreement	HRM EA
DoD Service Academy Appointment	is A	DoD Human Resources Agreement and (has Human Resources Contractual Agreement Type value "Service Academy Appointment") and (has Agreement Party in {Army, Navy, Air_Force})	DoDD 1322.22, E2.1.3
Enlistment Agreement	is A	DoD Human Resources Agreement and (has Human Resources Contractual Agreement Type in {"Enlistment Contract" , "Extension of Enlistment: Involuntary" , "Extension of Enlistment: Voluntary"}) and (has Agreement Party in {Army, Navy, Air_Force, Marine_Corps})	10 USC 501
Original Appointment	is A	DoD Human Resources Agreement and (has Human Resources Contractual Agreement Type value "Officer Appointment") and (has Agreement Party in {Army, Navy, Air_Force, Marine_Corps})	10 USC 101 (b)(10); CHRIS971
ROTC Contract	is A	DoD Human Resources Agreement and (has Human Resources Contractual Agreement Type value "Reserve Officer Training Corps (ROTC) Contract") and (has Agreement Party in {Army, Navy, Air_Force, Marine_Corps})	DoDI 1215.08
ROTC Scholarship	is A	DoD Human Resources Agreement and (has Human Resources Contractual Agreement Type value "Reserve Officer Training Corps (ROTC) Scholarship Agreement") and (has Agreement Party in {Army, Navy, Air_Force, Marine_Corps})	DoDI 1215.08
DoD Officer Member	is Equivalent To	Person and (DoDCommissionedOfficerMember or DoDWarrantOfficerMember)	37 USC 101 (11); 37 USC 101 (23); 37 USC 101 (4) CHRIS1041 CHRIS 113
DoD Commissioned Officer Member	is Equivalent To	Person and (is Agreement Party In min 1 Original Appointment) and (has Member Uniformed Service Branch min 1 {"Air Force" , "Army" , "Marine Corps" , "Navy"}) and (has Member Grade in {Second Lieutenant, Ensign, First Lieutenant, Lieutenant (Junior Grade), Captain, Lieutenant, Major, Lieutenant Commander, Lieutenant Colonel, Commander, Colonel, Captain, Brigadier General, Rear Admiral (Lower Half), Major General, Rear Admiral, Lieutenant General, Vice Admiral, General, Admiral})	10 USC 101 (b)(2); 37 USC 101 (23); 37 USC 101 (4)
DoD Warrant Officer Member	is Equivalent To	Person and (is Agreement Party In min 1 OriginalAppointment) and (has Member Uniformed Service Branch min 1 {"Air Force" , "Army" , "Marine Corps" , "Navy"}) and (has Member Grade in {"Warrant Officer, W-1" , "Chief Warrant Officer, W-2" , "Chief Warrant Officer, W-3" , "Chief Warrant Officer, W-4" , "Chief Warrant Officer, W-5"})	10 USC 101 (b)(3); 37 USC 101 (23); 37 USC 101 (4)
DoD Enlisted Member	is Equivalent To	Person and (is Agreement Party In min 1 Enlistment Agreement) and (has Member Uniformed Service Branch in {"Air Force" , "Army" , "Marine Corps" , "Navy"})	10 USC 101 (b)(6); 32 USC 101(9); 37 USC 101 (23); 37 USC 101 (4) CHRIS1041 10 USC 502a

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DoD Academy Cadet-Midshipman	is Equivalent To	Person and (is Agreement Party In exactly 1 DoD Service Academy Appointment)	DoDD 1322.22, para 4.3.3; DoDD 1322.22, para 4.3.8 CHRIS1041
ROTC Scholarship Cadet	is Equivalent To	Person and (is Agreement Party In exactly 1 ROTC Scholarship)	10 USC 2107 (d); DoDI 1304.25, para 6.6.1.1 CHRIS1041
ROTC Contracted Cadet	is Equivalent To	Person and (is Agreement Party In exactly 1 ROTC Contract)	10 USC 2106 (a); DoDI 1304.25, para 6.6.1.2 CHRIS1041
DoD Armed Force Member	is Equivalent To	union Of {DoD Officer Member, DoD Enlisted Member, DoD Academy Cadet-Midshipman, ROTC Scholarship Cadet, ROTC Contracted Cadet}	37 USC 101 (23); 37 USC 101 (4)
DoD Active Component Member	is Equivalent To	DoD Armed Force Member and has Member Active Duty Personnel Strength Category = "Available Personnel"	10 USC 115; DoDI 1215.06 E2.1 CHRIS998
Reserve DoD Armed Force Member	is Equivalent To	DoD Armed Force Member and has Member Uniformed Service Component Type in {"Reserve", "Guard"}	10 USC 101 (c)(6) CHRIS320
NOAA Member	is Equivalent To	Person and (has Member Uniformed Service Branch = "National Oceanic And Atmospheric Administration")	37 USC 101 (23); 37 USC 101 (3)
PHS Member	is Equivalent To	Person and (has Member Uniformed Service Branch = "Public Health Service")	37 USC 101 (23); 37 USC 101 (3)
Coast Guard Member	is Equivalent To	Person and (has Member Uniformed Service Branch = "Coast Guard")	37 USC 101 (23); 37 USC 101 (3)
Armed Force Member	is Equivalent To	union Of {DoD Armed Force Member, Coast Guard Member}	37 USC 101 (23); 37 USC 101 (4)
Uniformed Service Member	is Equivalent To	union Of {DoD Armed Force Member, Coast Guard Member, NOAA Member, PHS Member}	37 USC 101 (23)
Human Resources Profile	is A	Information Content Entity and (profiles exactly 1 DoD Armed Force Member)	HRM EA

Domain	Property	Range	Permitted Values	Derivation/Source
	has Active Duty Start Date	DateTime		CHRIS5; CHRIS782
	has Active Duty Stop Date	DateTime		CHRIS6; CHRIS783
	has Active Status Start Date	DateTime		10 USC 101 (d)(4)
	has Active Status Stop Date	DateTime		10 USC 101 (d)(4)
	has Agreement Start Date	DateTime		CHRIS1039
	has Agreement Stop Date	DateTime		CHRIS1038; CHRIS1039
	has Birth Date	DateTime		CHRIS217
	has Commissioned Officer Member Grade	String		37 USC 201 (a); DoD 7000.14-R, Vol. 7B, Appendix I, 'Comparable Grades'
	has Date Of Rank	DateTime		CHRIS471
	has DoDIdentificationNumber	String		CHRIS114
	has EDI-PI	String		CHRIS114
	has Email Address	String		
	has Enlisted Member Grade	String		DoD 7000.14-R, Vol. 7B, Appendix I, 'Comparable Grades'
	has Ethnicity	String	{"Hispanic or Latino", "Not Hispanic or Latino"}	CHRIS223
	has Grade Effective Date	DateTime		10 USC 741
	has Home Of Record	String		CHRIS170
	has Human Resources Contractual Agreement Termination Date	DateTime		CHRIS1103
	has Human Resources Contractual Agreement Type	String	{"Officer Appointment", "Enlistment Contract", "Extension of Enlistment: Involuntary", "Extension of Enlistment: Voluntary", "Reserve Officer Training Corps (ROTC) Scholarship Agreement", "Reserve Officer Training Corps (ROTC) Contract", "Service Academy Appointment", "Armed Forces Health Professions Scholarship Program Accession Bonus", "Armed Forces Health Professions Scholarship Program Stipend Bonus", "Aviation Retention Bonus", "Judge Advocate Continuation Pay", "Reenlistment Bonus", "National Call to Service Incentive Bonus", "Dental Officer Multiyear Retention Bonus", "Dental Officer Accession Bonus", "Dental Officer Additional Special Pay", "Certified Registered Nurse Anesthetist Incentive Special Pay", "Enlistment Bonus", "Financial Assistance Program Accession Bonus", "College First Program Allowance", "Individual Ready Reserve/Inactive National Guard Prior Service Enlistment Bonus", "Interservice Transfer Incentive Bonus", "Financial Assistance Program Stipend", "Health Professions Officer Accession Bonus", "Health Professions Officer Board Certification Pay", "Incentive Enlistment Program", "Medical Officer Variable Special Pay", "Individual Ready Reserve/Inactive National Guard Non-Prior Service Enlistment Bonus", "Medical Officer Multiyear Retention Bonus", "Nurse Officer Early Career Incentive Specialty Special Pay", "Pharmacy Officer Special Pay", "Nuclear Career Accession Bonus", "Nuclear Officer Accession Bonus", "Nurse Officer Candidate Program Continuation Bonus", "Officer Critical Skill Retention Bonus", "Reserve Officer Accession Bonus"}	CHRIS1041
	has Mailing Address	String		CHRIS181
	has Mailing Address Effective Date	DateTime		CHRIS182
	has Member Active Duty Personnel Strength Category	String		CHRIS998

Domain	Property	Range	Permitted Values	Derivation/Source
	has Member Grade	String	{"Private", "Seaman Recruit", "Seaman Apprentice", "Private First Class", "Seaman", "Lance Corporal", "Corporal", "Specialist", "Petty Officer 3rd Class", "Sergeant", "Petty Officer 2nd Class", "Staff Sergeant", "Petty Officer 1st Class", "Platoon Sergeant", "Sergeant First Class", "Chief Petty Officer", "Gunnery Sergeant", "First Sergeant", "Master Sergeant", "Senior Chief Petty Officer", "Command Sergeant Major", "Sergeant Major", "Master Gunnery Sergeant", "Master Chief Petty Officer", "Sergeant Major of the Army", "Sergeant Major of the Marine Corps", "Master Chief Petty Officer of the Navy", "Warrant Officer, W-1", "Chief Warrant Officer, W-2", "Chief Warrant Officer, W-3", "Chief Warrant Officer, W-4", "Chief Warrant Officer, W-5", "Second Lieutenant", "Ensign", "First Lieutenant", "Lieutenant (Junior Grade)", "Captain", "Lieutenant", "Major", "Lieutenant Commander", "Lieutenant Colonel", "Commander", "Colonel", "Captain", "Brigadier General", "Rear Admiral (Lower Half)", "Major General", "Rear Admiral", "Lieutenant General", "Vice Admiral", "General", "Admiral"}	37 USC 201 (a); 37 USC 201 (b); DoD 7000.14-R, Vol. 7B, Appendix I, 'Comparable Grades'
	has Member Grade Effective Date	DateTime		
	has Member Pay Grade	String	{'O-1', 'O-2', 'O-3', 'O-1e', 'O-2e', 'O-3e', 'O-4', 'O-5', 'O-6', 'O-7', 'O-8', 'O-9', 'O-10', 'W-1', 'W-2', 'W-3', 'W-4', 'W-5', 'E-1', 'E-2', 'E-3', 'E-4', 'E-5', 'E-6', 'E-7', 'E-8', 'E-9'}	CHRIS 193; 37 USC 201 (a); 37 USC 201 (b); DoD 7000.14-R; Vol. 7B; Appendix I; 'Comparable Grades'
	has Member Pay Grade Effective Date	DateTime		CHRIS194
	has Member Reserve Component Active Duty Type	String		CHRIS10
	has Member Uniformed Service Branch	String		CHRIS195
	has Member Uniformed Service Branch Start Date	DateTime		CHRIS196
	has Member Uniformed Service Branch Stop Date	DateTime		CHRIS197
	has Member Uniformed Service Component Start Date	DateTime		CHRIS782
	has Member Uniformed Service Component Stop Date	DateTime		CHRIS783
	has Member Uniformed Service Component Type	String		CHRIS320
	has Obligation Duration	String		CHRIS207
	has Obligation Start Date	DateTime		
	has Obligation Stop Date	DateTime		
	has Person Full Legal Name	String		CHRIS227
	has Race	String	{"American Indian Or Alaska Native", "Asian", "Black Or African American", "Native Hawaiian Or Other Pacific Islander", "White"}	CHRIS238
	has Religious Preference	String		CHRIS225
	has Residence Address	String		CHRIS284
	has Residence Address Effective Date	DateTime		CHRIS285
	has Sex	String	{"Female", "Male"}	CHRIS229
	has Social Security Number	String		CHRIS246
	has Warrant Officer Member Grade	String		37 USC 201 (b); DoD 7000.14-R, Vol. 7B, Appendix I, 'Comparable Grades'

Domain	Property	Range	Permitted Values	Derivation/Source
	hasDoDOrganizationUniqueIdentifier	String		DoDM 8260.03-V2; Encl. 3; Para. 18.b
has EDI-PI	owl:equivalentProperty	has Electronic Data Interchange - Personal Identifier		CHRIS114
has EDI-PI	owl:equivalentProperty	has DoD Identification Number		CHRIS114
has SSN	owl:equivalentProperty	has Social Security Number		CHRIS46
has OUID	owl:equivalentProperty	has DoD Organization Unique Identifier		DoDM 8260.03-V2; Encl. 3; Para. 18.b

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Uniformed Service	has Individual	{Commissioned Corps of the National Oceanic And Atmospheric Administration, Commissioned Corps of the Public Health Service, Coast Guard, Army, Navy, Marine Corps, Air Force}	37 USC 101 (3) CHRIS195
Armed Force	has Individual	{Coast Guard, Army, Navy, Marine Corps, Air Force}	37 USC 101 (4)
DoD Armed Force	has Individual	{Army, Navy, Marine Corps, Air Force}	37 USC 101 (4) CHRIS113
Reserve Component	has Individual	{Army National Guard of the US, Army Reserve, Navy Reserve, Marine Corps Reserve, Air National Guard of the US, Air Force Reserve, Coast Guard Reserve, Reserve Corps of the Public Health Service}	37 USC 101 (24)
Reserve Component	has Individual	{Coast Guard Reserve, Army National Guard of the US, Army Reserve, Navy Reserve, Marine Corps Reserve, Air National Guard of the US, Air Force Reserve}	10 USC 10101; 37 USC 101 (24)
Regular Component	has Individual	{Regular Coast Guard, Regular Army, Regular Navy, Regular Marine Corps, Regular Air Force}	10 USC 115; DoDD 1215.06 E2.1
DoD Reserve Component	has Individual	{Army National Guard of the US, Army Reserve, Navy Reserve, Marine Corps Reserve, Air National Guard of the US, Air Force Reserve}	10 USC 10101; 37 USC 101 (24)
DoD Regular Component	has Individual	{Regular Army, Regular Navy, Regular Marine Corps, Regular Air Force}	10 USC 115; DoDD 1215.06 E2.1
United_States_Air_Force	owl:sameAs	Air_Force	
United_States_Army	owl:sameAs	Army	
United_States_Marine_Corps	owl:sameAs	Marine_Corps	
United_States_Navy	owl:sameAs	Navy	