



# Database Schema Changes

Version 8.2

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## Tables Added for Voyager 8.2

Table Name	Columns	Purpose
bib_carrier	carrier char(2) bib_id number(22)	Additional indexes for RDA
bib_content	content char(3) bib_id number(22)	Additional indexes for RDA
bib_media	media char(1) bib_id number(22)	Additional indexes for RDA
control_table	control_name varchar2(50) control_value varchar2(2000)	Security enhancements
login_audit_trail	login_user_id varchar2(10) operator_id varchar2(10) invalid_attempt_time datelockout_counter number(22) lockout_time date workstation_id varchar2(40)	Security enhancements
operator_password	operator_id varchar2(10) password varchar2(1000) password_date date	Security enhancements

# Columns Added for Voyager 8.2

Table.column	Type
access_group_ip.max_ipv6_addr	varchar2(32)
access_group_ip.min_ipv6_addr	varchar2(32)
gdc_profile.index_job_kill	char(1)
gdc_profile.job_index_only	char(1)
master_profile.acq_policies_view	char(1)
master_profile.cat_policies_view	char(1)
master_profile.circ_policies_view	char(1)
master_profile.currency_view	char(1)
master_profile.patron_group_view	char(1)
master_profile.security_view	char(1)
master_profile.system_defs_view	char(1)
operator.invalid_login_time	date
operator.lockout_counter	number(22)
operator.lockout_time	date
patron.birth_date	date
patron.department	varchar2(50)
patron.major	varchar2(50)

# Columns Modified for Voyager 8.2

Table.column	Type
bib_usage_log.client_ip	varchar2(40)
browse_stats.sub_type	varchar2(12)
database_address.db_addr	varchar2(255)
elink_index.link	varchar2(2048)
heading.heading_type	varchar2(12)
heading_type.heading_type	varchar2(12)
opac_search_log.client_ip	varchar2(40)
patron.first_name	varchar2(50)
patron.last_name	varchar2(50)
patron.middle_name	varchar2(50)
patron.normal_first_name	varchar2(50)
patron.normal_last_name	varchar2(50)
patron.normal_middle_name	varchar2(50)
patron_address.address_line1	varchar2(100)
patron_address.address_line2	varchar2(100)
patron_address.address_line3	varchar2(100)
patron_address.address_line4	varchar2(100)
patron_address.address_line5	varchar2(100)
patron_address.city	varchar2(40)
subdivision.heading_type	varchar2(12)

# Columns Dropped for Voyager 8.2

Table.column	Type
miscellaneous.oper_expire_days	N/A
operator.password	N/A
operator.password_date	N/A