

Page			
-- required --	ID	int	-- defaults --
Y	Name	varchar(32)	
Y	Title	varchar(80)	
Y	RoleValue	int	1
	Field1	varchar(12)	
	Value1	varchar(12)	
	Field2	varchar(12)	
	Value2	varchar(12)	
	Field3	varchar(12)	
	Value3	varchar(12)	
	Field4	varchar(12)	
	Value4	varchar(12)	
	Field5	varchar(12)	
	Value5	varchar(12)	

	ID	Name	Title
Examples	1	Home	Dashboard
	2		
	3		
	10		Enter / Edit Security Patch
	11		Open Patches
	12		Pending Patches
	13		Patch History
	14		

ValueListGroup	ValueList	Patch (*)	PatchSMELink	Source (*)	Document	PatchDocLink	SourceDocLink
ID	ID	ID	PatchID	ID	ID	PatchID	SourceID
Name	GroupID	ParentID	UserID	SourceTypeValue	FileName	DocID	DocID
Description	intValue	SourceID		Name	FormatValue		
isDeleted	shadowValue	SPMIdentifier		Abv	Blob		
dtCreated	alphaValue	SourceIdentifier		Company	isDeleted		
	Name	dtSource		Description	dtCreated		
	Abv	SourceNotes		Address1	CreatedBy		
	Alias	ImpactValue		Address2			
	Description	dtPublished		City			
	SortOrder	Title		State			
	isPrivate	Target		County			
	isDeleted	Summary		ZIP			
	dtCreated	Details		URL			
		References		WebID			
		WorkArounds		WebPW			
		Link		FTP			
		AlarmCritical		FTPID			
		CloseoutNotes		FTPPW			
		isNOTcompliance		Contact1			
		dtCreated		Email1			
		CreatedBy		Phone1Office			
		dtUpdated		Phone1Cell			
		UpdatedBy		Contact2			
				Email2			
				Phone2Office			
				Phone2Cell			
				Notes			
				isDeleted			
				dtUpdated			
				UpdatedBy			

(*) Each edit of a record in this table will create a new record with the same ID so that all changes to this table are tracked.

PatchStatus	MPlan	MPlanActionLink	MPlanDocLink	NotificationLog	User	ActionItem (*)	ActionStatus
ID	ID	MPlanID	MPlanID	ID	SSID	ID	ID
PatchID	PatchID	ActionID	DocID	PatchID	roleID	ParentID	ActionID
PatchStateValue	Risk			NotificationTypeValue	LastName	MPlanID	ActionStateValue
dtStatus	Justification			NotificationStateValue	Email1	ActionTypeValue	Notes
dtCreated	MSummary			dtPublished	Email2	PriorityValue	dtStatus
CreatedBy	Notes			SentTo	Phone1	Headline	dtCreated
	CloseoutNotes			Text	Phone2	Details	CreatedBy
	dtPublished			ServiceErrorID		Notes	
	isDeleted			dtCreated		dtScheduleStart	
	dtCreated					dtScheduleEnd	
	CreatedBy				isDeleted	dtPublished	
	dtUpdated				dtUpdated	isDeleted	
	UpdatedBy				UpdatedBy	dtCreated	
						CreatedBy	
						dtUpdated	
						UpdatedBy	

ActionStatusDocLink	SPMsetting	Page	MenuItem
ActionStatusID	ID	ID	ID
DocID	Name	Name	ScreenID
	Value	Title	RoleValue
		RoleValue	Image
		Field1	ImageAlt
		Value1	Text
		Field2	URL
		Value2	SortOrder
		Field3	isDeleted
		Value3	
		Field4	
		Value4	
		Field5	
		Value5	

ValueListGroup

Private table used by developers to support ValueList

ID	int (identity)	-- defaults	-- The group UID
Name	varchar(32)	--	Purposely short group name
Description	varchar(256)	--	Optionally the long description of this value (help text / developer's notes)
isDeleted	binary	FALSE	Set TRUE to delete this group
dtCreated	datetime	Now	System provided creation time

Examples

ValueList*Private table used by developers to data enable all enumerations*

-- required	-- ID	int (identity)	-- defaults	-- Unique ID
Y	GroupID	int	--	The UID from the ValueGroupTable. Required.
Y	intValue	int	--	The integer value.
	shadowValue	int	--	Optionally an alternative value
	alphaValue	varchar(8)	--	Optionally the alpha value. [best practice is that this value is always lower case]
Y	Name	varchar(64)	--	The name of this value.
	Abv	varchar(12)	--	The abbreviation of the name of this value
	Alias	varchar(64)	--	Optionally, an alternate name to use
	Description	varchar(256)	--	Optionally, the long description of this value (help text / developer's notes)
	SortOrder	int	--	The ascending sort order for display text. Items are sorted first by SortOrder, then by Name
	isPrivate	int	FALSE	Item will not be displayed
	isDeleted	binary	FALSE	Set TRUE to remove this value from the group
	dtCreated	datetime	Now	System provided creation time

Examples	patchstatus:	created	published	assessed	patched	planned	closed	deleted
	intValue	1	2	3	4	5	6	0
	sortOrder	10	20	30	40	50	60	70
	isPrivate	0	0	0	0	0	0	1

	roles:	Admin	Owner	PIC	SME	MP Approver	Monitor	Viewer
	intValue	1	2	3	4	5	6	7
	alphaValue	admin	owner	pic	sme	smeboss	monitor	view
	ShadowValue	10	9	7	5	5	3	1
	sortOrder	10	20	30	40	50	60	70
	isPrivate	1	1	0	0	0	0	1

	actionStatus:	created	published	started	closed	deleted
	intValue	1	2	4	5	0
	sortOrder	10	20	30	40	50
	isPrivate	0	0	0	0	1

	impact:	critical	high	medium	low	unknown
	intValue	1	2	3	4	5

sortOrder	10	20	30	40	50
isPrivate	0	0	0	0	0
alarmState:	none	warning	alarm	critical alarm	violation
intValue	0	1	5	10	20
alphaValue	gray	yellow	orange	red	black

SPMsetting			Configured by admin/owner	
-- required --	ID	int (Identity)	-- defaults --	Unique ID
Y	Name	varchar(64)	--	The setting name
Y	Value	varchar(64)	--	The setting value (typing, value validation must be performed externally)
	Description	varchar(256)	--	Optionally, the long description of this value (help text / developer's notes)
		Name	Value	Description
Examples	WarningDays		14	calander days from patch publication date
	AlarmDays		21	calander days from patch publication date
	CriticalDaysMinimum		2	business days from compliance violation
	NotificationTime		09:00:00	The time notification emails will start to be sent from the SMP service (local server time)

Patch (*)

-- required --	ID	int (Identity)	-- defaults --	
	ParentID	int	--	
Y	SourceID	int	--	
Y	SPMIdentifier	varchar(64)	--	
	SourceIdentifier	varchar(64)	--	
	dtSource	datetime	--	
	SourceNotes	varchar(8000)	--	
	ImpactValue	int	5	Unknown
	dtPublished	datetime	--	This publication date is used to measure compliance timing.
Y	Title	varchar(80)	--	
Y	Target	varchar(512)	--	
	Summary	varchar(800)	--	
	Details	varchar(8000)	--	
	References	varchar(8000)	--	
	WorkArounds	varchar(8000)	--	
	Link	varchar(512)	--	
	AlarmCritical	int	2	
	CloseoutNotes	varchar(8000)	--	
Y	isNOTcompliance	binary	FALSE	
Y	dtCreated	datetime	--	
Y	CreatedBy	int	--	SSID
Y	dtUpdated	datetime	--	
Y	UpdatedBy	int	--	SSID

Menuitem		Screen menu item definitions / used during setup process		
-- required --	ID	int (Identity)	-- defaults --	
Y	PageID	int	--	
Y	RoleValue	varchar(8)	view	from ValueList, this role (or greater) may view this menu item. SecurityLevel maintained in ValueList ShadowValue. AlphaValue is used from ValueList to reduce direct table editing mistakes.
Y	Image	varchar(256)	placekeeper.jpg	
Y	ImageAlt	varchar(32)	Placekeeper	
Y	Text	varchar(20)	Menuitem	
Y	URL	varchar(256)	/home.asp	
	SortOrder	int	--	Items are sorted first by SortOrder, then by Text
	isDeleted	binary	FALSE	(useful for hiding debug / development menu items)
Examples		ScreenID	Text	RoleValue
Home		1	Dashboard	view
		1	Pending Approvals	smeboss
		1		
		1	Mitigation Plans	view
		1	Notification History	sme
		1	Settings	pic
		1	Help	view
PatchEntry		2	Dashboard	
		2		
		2		
		2		
		2		