

# Table Structure Listing

C:\cpTrackerEntC6\WizardSource\cptracken

**cptActions**

Contact Actions

| Column Name | Description | Data Type   | Screen Picture | Validation |
|-------------|-------------|-------------|----------------|------------|
| SysID       | Record ID   | SHORT       | n-7            |            |
| Action      | Action      | CSTRING(21) | s20            |            |

  

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
| Key            | Key         | +Action         | X     |
| SysID_K        | SysID_K     | +SysID          | PX    |

  

| Relationships | Linking Indexes | Linking Fields | Update | Delete |
|---------------|-----------------|----------------|--------|--------|
|---------------|-----------------|----------------|--------|--------|

# Table Structure Listing

| Column Name | Description | Data Type    | Screen Picture | Validation |
|-------------|-------------|--------------|----------------|------------|
| SysID       | Sys ID      | LONG         | n-14           |            |
| Path        | Path        | CSTRING(256) | s255           |            |
| Name        | Name        | CSTRING(100) | s100           |            |
| Type        | Type        | CSTRING(3)   | s3             |            |
| Date        | Date        | LONG         | D17B           |            |
| Time        | Time        | LONG         | T7             |            |
| Size        | Size        | LONG         | N12            |            |
| TaskSysID   | TaskSysID   | LONG         | n-14           |            |

| Key/Index Name | Description | Index Structure  | Flags |
|----------------|-------------|------------------|-------|
| SysID_K        | SysID Key   | +SysID           | PX    |
| Task_Link      | Task_Link   | +TaskSysID,+Name | UX    |

| Relationships   | Linking Indexes               | Linking Fields              | Update  | Delete  |
|-----------------|-------------------------------|-----------------------------|---------|---------|
| MANY:1 cptTasks | CPTF:Task_Link << CPT:SysID_K | CPTF:TaskSysID << CPT:SysID | Cascade | Cascade |

# Table Structure Listing

| Column Name | Description | Data Type    | Screen Picture | Validation |
|-------------|-------------|--------------|----------------|------------|
| SysID       | Sys ID      | LONG         | n-14           |            |
| Path        | Path        | CSTRING(256) | s255           |            |
| Name        | Name        | CSTRING(100) | s100           |            |
| Type        | Type        | CSTRING(3)   | s3             |            |
| Date        | Date        | LONG         | D17B           |            |
| Time        | Time        | LONG         | T7B            |            |
| Size        | Size        | LONG         | N12            |            |
| ClientSysID | ClientSysID | LONG         | n-14           |            |

| Key/Index Name | Description     | Index Structure    | Flags |
|----------------|-----------------|--------------------|-------|
| SysID_K        | SysID Key       | +SysID             | PX    |
| Client_Link    | By Client SysID | +ClientSysID,+Name | UX    |

| Relationships     | Linking Indexes                  | Linking Fields                 | Update  | Delete  |
|-------------------|----------------------------------|--------------------------------|---------|---------|
| MANY:1 cptClients | CPAC:Client_Link << CPTC:SysID_K | CPAC:ClientSysID << CPTC:SysID | Cascade | Cascade |

# Table Structure Listing

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cptAttachI

Idea File Attachments

| Column Name | Description | Data Type    | Screen Picture | Validation |
|-------------|-------------|--------------|----------------|------------|
| SysID       | Sys ID      | LONG         | n-14           |            |
| Path        | Path        | CSTRING(256) | s255           |            |
| Name        | Name        | CSTRING(100) | s100           |            |
| Type        | Type        | CSTRING(3)   | s3             |            |
| Date        | Date        | LONG         | D17B           |            |
| Time        | Time        | LONG         | T7B            |            |
| Size        | Size        | LONG         | N12            |            |
| IdeaSysID   | IdeaSysID   | LONG         | n-14           |            |

| Key/Index Name | Description   | Index Structure  | Flags |
|----------------|---------------|------------------|-------|
| SysID_K        | SysID Key     | +SysID           | PX    |
| Idea_Link      | By Idea SysID | +IdeaSysID,+Name | UX    |

| Relationships   | Linking Indexes              | Linking Fields             | Update  | Delete  |
|-----------------|------------------------------|----------------------------|---------|---------|
| MANY:1 cptIdeas | CPI:Idea_Link << CPI:SysID_K | CPI:IdeaSysID << CPI:SysID | Cascade | Cascade |

# Table Structure Listing

| Column Name  | Description  | Data Type    | Screen Picture | Validation |
|--------------|--------------|--------------|----------------|------------|
| SysID        | Sys ID       | LONG         | n-14           |            |
| Path         | Path         | CSTRING(256) | s255           |            |
| Name         | Name         | CSTRING(100) | s100           |            |
| Type         | Type         | CSTRING(3)   | s3             |            |
| Date         | Date         | LONG         | D17B           |            |
| Time         | Time         | LONG         | T7B            |            |
| Size         | Size         | LONG         | N12            |            |
| ProjectSysID | ProjectSysID | LONG         | n-14           |            |

| Key/Index Name | Description      | Index Structure     | Flags |
|----------------|------------------|---------------------|-------|
| SysID_K        | SysID Key        | +SysID              | PX    |
| Project_Link   | By Project SysID | +ProjectSysID,+Name | UX    |

| Relationships   | Linking Indexes                  | Linking Fields                 | Update  | Delete  |
|-----------------|----------------------------------|--------------------------------|---------|---------|
| MANY:1 cptProjs | CPAT:Project_Link << CPP:SysID_K | CPAT:ProjectSysID << CPP:SysID | Cascade | Cascade |

# Table Structure Listing

**cptAttachProd**

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Product File Attachments

| Column Name  | Description  | Data Type    | Screen Picture | Validation |
|--------------|--------------|--------------|----------------|------------|
| SysID        | Sys ID       | LONG         | n-14           |            |
| Path         | Path         | CSTRING(256) | s255           |            |
| Name         | Name         | CSTRING(100) | s100           |            |
| Type         | Type         | CSTRING(3)   | s3             |            |
| Date         | Date         | LONG         | D17B           |            |
| Time         | Time         | LONG         | T7B            |            |
| Size         | Size         | LONG         | N12            |            |
| ProductSysID | ProductSysID | LONG         | n-14           |            |

| Key/Index Name | Description      | Index Structure     | Flags |
|----------------|------------------|---------------------|-------|
| SysID_K        | SysID Key        | +SysID              | PX    |
| Product_Link   | By Product SysID | +ProductSysID,+Name | UX    |

| Relationships   | Linking Indexes             | Linking Fields          | Update  | Delete  |
|-----------------|-----------------------------|-------------------------|---------|---------|
| MANY:1 cptProds | CPAP:SysID_K << CPA:SysID_K | CPAP:SysID << CPA:SysID | Cascade | Cascade |

# Table Structure Listing

| Column Name | Description | Data Type    | Screen Picture | Validation |
|-------------|-------------|--------------|----------------|------------|
| SysID       | Sys ID      | LONG         | n-14           |            |
| Path        | Path        | CSTRING(256) | s255           |            |
| Name        | Name        | CSTRING(100) | s100           |            |
| Type        | Type        | CSTRING(3)   | s3             |            |
| Date        | Date        | LONG         | D17B           |            |
| Time        | Time        | LONG         | T7B            |            |
| Size        | Size        | LONG         | N12            |            |
| UserSysID   | UserSysID   | LONG         | n-14           |            |

| Key/Index Name | Description   | Index Structure  | Flags |
|----------------|---------------|------------------|-------|
| SysID_K        | SysID Key     | +SysID           | PX    |
| User_Link      | By User SysID | +UserSysID,+Name | UX    |

| Relationships   | Linking Indexes               | Linking Fields              | Update  | Delete  |
|-----------------|-------------------------------|-----------------------------|---------|---------|
| MANY:1 cptUsers | CPAU:User_Link << CPU:SysID_K | CPAU:UserSysID << CPU:SysID | Cascade | Cascade |

# Table Structure Listing

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**cptBKPs**  
Backup File Log

| Column Name | Description | Data Type    | Screen Picture | Validation |
|-------------|-------------|--------------|----------------|------------|
| SysID       | Sys ID      | LONG         | n-14           |            |
| Path        | Path        | CSTRING(256) | s255           |            |
| Name        | Name        | CSTRING(51)  | s50            |            |
| FullName    | FullName    | CSTRING(300) | s255           |            |
| Date        | Date        | LONG         | D17B           |            |
| Time        | Time        | LONG         | T7B            |            |
| Size        | Size        | LONG         | N12            |            |

  

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
| SysID_K        | SysID Key   | +SysID          | PX    |

  

| Relationships | Linking Indexes | Linking Fields | Update | Delete |
|---------------|-----------------|----------------|--------|--------|
|---------------|-----------------|----------------|--------|--------|

# Table Structure Listing

**cptCApps**

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Application (Task Mgmt)

| Column Name         | Description                       | Data Type     | Screen Picture | Validation |
|---------------------|-----------------------------------|---------------|----------------|------------|
| SysID               | SysID                             | SHORT         | n-7            |            |
| AppName             | Application                       | CSTRING(26)   | s25            |            |
| Description         | Description                       | CSTRING(51)   | s50            |            |
| Owner               | Owner                             | LONG          | n-14           |            |
| CheckedOut          | App Checked Out and Left Unlocked | BYTE          | n3             |            |
| CheckedOutAndLocked | App Checked Out and Locked        | BYTE          | n3             |            |
| CheckedOutBy        | CheckedOutBy                      | LONG          | n-14           |            |
| CheckedOutOn        | Checked Out On                    | DATE          | d17            |            |
| SharedAppLocation   | Shared App Location               | CSTRING(256)  | s255           |            |
| Note                | Note                              | CSTRING(4001) | s255           |            |

| Key/Index Name | Description    | Index Structure        | Flags |
|----------------|----------------|------------------------|-------|
| SysID_Key      | SysID Key      | +SysID                 | PX    |
| AppName_Key    | By Application | +AppName               | X     |
| Owner_K        | By Owner       | +Owner,+AppName        | UX    |
| CheckedOutBy_K | Checked Out By | +CheckedOutBy,+AppName | UX    |

| Relationships    | Linking Indexes                     | Linking Fields                  | Update  | Delete   |
|------------------|-------------------------------------|---------------------------------|---------|----------|
| 1:MANY cptCProcs | CPTA:SysID_Key >> CPPC:AppSysID_K   | CPTA:SysID >> CPPC:AppSysID     | Cascade | Restrict |
| 1:MANY cptTasks  | CPTA:SysID_Key >> CPT:App_K         | CPTA:SysID >> CPT:AppSysID      | Cascade | Restrict |
| MANY:1 cptUsers  | CPTA:Owner_K << CPU:SysID_K         | CPTA:Owner << CPU:SysID         | None    | None     |
| MANY:1 OwnerA    | CPTA:CheckedOutBy_K << OWNA:SysID_K | CPTA:CheckedOutBy << OWNA:SysID | None    | None     |

# Table Structure Listing

| Column Name | Description                         | Data Type    | Screen Picture | Validation |
|-------------|-------------------------------------|--------------|----------------|------------|
| SysID       | Record ID                           | SHORT        | n-7            |            |
| Category    | Category Name                       | CSTRING(21)  | s20            |            |
| Hours       | Used for Report Processing          | DECIMAL(6,2) | n8.2           |            |
| Projects    | Used for Report Processing          | SHORT        | n5             |            |
| Primary     | Primary Category (enhancement type) | BYTE         | n3             |            |

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
| Key            | Key         | +Category       | X     |
| SysID_K        | SysID_K     | +SysID          | PX    |

| Relationships   | Linking Indexes                  | Linking Fields                 | Update  | Delete   |
|-----------------|----------------------------------|--------------------------------|---------|----------|
| 1:MANY cptIdeas | CPC:SysID_K >> CPI:Category_Link | CPC:SysID >> CPI:CategorySysID | Cascade | None     |
| 1:MANY cptTasks | CPC:SysID_K >> CPT:CategoryID    | CPC:SysID >> CPT:CategorySysID | Cascade | Restrict |

# Table Structure Listing

| Column Name      | Description                    | Data Type     | Screen Picture | Validation |
|------------------|--------------------------------|---------------|----------------|------------|
| SysID            | SysID                          | SHORT         | n-7            |            |
| Name             | Contact Name                   | CSTRING(36)   | s35            |            |
| FirstName        | First Name                     | CSTRING(11)   | s10            |            |
| LastName         | Last Name                      | CSTRING(26)   | s25            |            |
| MiddleInitial    | Middle Initial                 | CSTRING(2)    | s1             |            |
| CourtesyTitle    | Courtesy Title                 | CSTRING(4)    | s3             | , Mr., Ms. |
| Title            | Title                          | CSTRING(51)   | s50            |            |
| Address          | Address                        | CSTRING(41)   | s40            |            |
| Address2         | Address 2                      | CSTRING(41)   | s40            |            |
| City             | City                           | CSTRING(26)   | s25            |            |
| State            | State/County                   | CSTRING(31)   | s30            |            |
| Zip              | Zip Code                       | CSTRING(11)   | s10            |            |
| Country          | Country                        | CSTRING(26)   | s25            |            |
| LastContact      | Last Contact                   | LONG          | D17B           |            |
| NextContact      | Next Contact                   | LONG          | D17B           |            |
| Action           | Action                         | CSTRING(21)   | s20            |            |
| ProductSysID     | Product Interested In          | LONG          | n-14           |            |
| KeyContact       | KeyContact                     | BYTE          | n3             |            |
| PrimaryContact   | PrimaryContact                 | BYTE          | n3             |            |
| Phone            | Phone                          | CSTRING(21)   | s20            |            |
| Extension        | Extension                      | CSTRING(11)   | s10            |            |
| Fax              | Fax                            | CSTRING(21)   | s20            |            |
| Cell             | Cell Phone                     | CSTRING(21)   | s20            |            |
| OtherPhone       | Other Phone                    | CSTRING(21)   | s20            |            |
| eMailAddress     | EMail Address                  | CSTRING(51)   | s50            |            |
| OtherMailAddress | Other EMail Address            | CSTRING(51)   | s50            |            |
| InternetAddress  | Internet Address               | CSTRING(101)  | s100           |            |
| Notes            | Notes                          | CSTRING(4001) | s255           |            |
| ClientSysID      | ClientSysID                    | SHORT         | n-7            |            |
| SalesRepSysID    | Sales/Account Rep              | LONG          | n-14           |            |
| OwnerSysID       | Owner                          | LONG          | n-14           |            |
| OwnerLock        | Owner Lock (1=Lock 0=Unlocked) | BYTE          | n3             |            |
| Birthday         | Birthday                       | DATE          | d17B           |            |

| Key/Index Name | Description      | Index Structure   | Flags |
|----------------|------------------|---|-------|
| SysID_K        | SysID Key        | +SysID  | PX    |
| Name_Key       | Name_Key         | +LastName,+FirstName,+MiddleInitial,+SysID                | U     |
| Client_Key     | Client Key       | +ClientSysID,+Name  | UX    |
| Product_Link   | Product Link     | +ProductSysID,+Name                                       | UX    |
| ContactLogLink | Contact Log Link | +SysID,+ClientSysID                                       | UX    |
| SalesRepLink   | Sales Rep Link   | +SalesRepSysID,+LastName,+FirstName,+MiddleInitial,+SysID | UX    |
| OwnerLink      | Owner Link       | +OwnerSysID,+LastName,+FirstName,+MiddleInitial,+SysID    | UX    |
| Birthday_K     | By Birthday      | +Birthday,+LastName,+FirstName,+SysID                     | UX    |

| Relationships     | Linking Indexes                         | Linking Fields   | Update  | Delete  |
|-------------------|---|--|---------|---------|
| 1:MANY cptCLog    | CCO:ContactLogLink >> CPCL:CompanyConta | CCO:SysID >> CPCL:CompanyContactSysID, CCO:ClientSysID >> CPCL:CustomerSysID | Cascade | Cascade |
| MANY:1 cptUsers   | CCO:SalesRepLink << CPU:SysID_K         | CCO:SalesRepSysID << CPU:SysID   | Cascade | None    |
| MANY:1 OwnerC     | CCO:OwnerLink << OWNC:SysID_K           | CCO:OwnerSysID << OWNC:SysID   | Cascade | None    |
| MANY:1 Products   | CCO:Product_Link << PRO:SysID_K         | CCO:ProductSysID << PRO:SysID  | Cascade | None    |
| MANY:1 cptClients | CCO:Client_Key << CPTC:SysID_K          | CCO:ClientSysID << CPTC:SysID  | Cascade | Cascade |

# Table Structure Listing

| Column Name         | Description                    | Data Type     | Screen Picture | Validation |
|---------------------|--------------------------------|---------------|----------------|------------|
| SysID               | SysID                          | SHORT         | n-7            |            |
| SiteID              | Site ID                        | CSTRING(11)   | s10            |            |
| ContactType         | Contact Type                   | SHORT         | n4             |            |
| ContactSource       | Source                         | SHORT         | n4             |            |
| SalesRepSysID       | Sales/Account Rep              | LONG          | n-14           |            |
| Name                | Contact Name                   | CSTRING(36)   | s35            |            |
| FirstName           | First Name                     | CSTRING(11)   | s10            |            |
| LastName            | Last Name                      | CSTRING(26)   | s25            |            |
| CourtesyTitle       | Courtesy Title                 | CSTRING(4)    | s3             | , Mr., Ms. |
| Title               | Job Title                      | CSTRING(51)   | s50            |            |
| PrimaryContactSysID | Primary Contact SysID          | LONG          | n-14           |            |
| Company             | Company Name                   | CSTRING(61)   | s60            |            |
| Address             | Address                        | CSTRING(41)   | s40            |            |
| Address2            | Address 2                      | CSTRING(41)   | s40            |            |
| City                | City                           | CSTRING(26)   | s25            |            |
| State               | State/County                   | CSTRING(31)   | s30            |            |
| Zip                 | Zip Code                       | CSTRING(11)   | s10            |            |
| Country             | Country                        | CSTRING(26)   | s25            |            |
| Phone               | Phone                          | CSTRING(21)   | s20            |            |
| Extension           | Extension                      | CSTRING(11)   | s10            |            |
| Fax                 | Fax                            | CSTRING(21)   | s20            |            |
| Cell                | Cell Phone                     | CSTRING(21)   | s20            |            |
| OtherPhone          | Other Phone                    | CSTRING(16)   | s15            |            |
| eMailAddress        | EMail Address                  | CSTRING(51)   | s50            |            |
| OtherEMailAddress   | Other EMail Address            | CSTRING(51)   | s50            |            |
| InternetAddress     | Internet Address               | CSTRING(101)  | s100           |            |
| BetaTestSite        | Beta Test Site                 | BYTE          | n3             |            |
| HourlyRate          | Hourly Billing Rate            | DECIMAL(5,2)  | n7.2           |            |
| LastContact         | Last Contact                   | DATE          | D17B           |            |
| NextContact         | Next Contact                   | DATE          | D17B           |            |
| Action              | Action                         | CSTRING(21)   | s20            |            |
| ProductSysID        | Product Interested In          | LONG          | n-14           |            |
| UserEntry1          | User Entry 1                   | CSTRING(26)   | s25            |            |
| UserEntry2          | User Entry 2                   | CSTRING(21)   | s20            |            |
| UserEntry3          | User Entry 3                   | CSTRING(16)   | s15            |            |
| UserEntry4          | User Entry 4                   | CSTRING(11)   | s10            |            |
| UserEntry5          | User Entry 5                   | CSTRING(11)   | s10            |            |
| UserDate1           | User Date 1                    | DATE          | D17B           |            |
| UserDate2           | User Date 2                    | DATE          | D17B           |            |
| UserDate3           | User Date 3                    | DATE          | D17B           |            |
| UserCheck1          | User Check 1                   | BYTE          | n3             |            |
| UserCheck2          | User Check 2                   | BYTE          | n3             |            |
| UserCheck3          | User Check 3                   | BYTE          | n3             |            |
| UserCheck4          | User Check 4                   | BYTE          | n3             |            |
| UserCheck5          | User Check 5                   | BYTE          | n3             |            |
| UserCheck6          | User Check 6                   | BYTE          | n3             |            |
| UserAmount1         | User Amount 1                  | DECIMAL(7,2)  | n-10.2         |            |
| UserAmount2         | User Amount 2                  | DECIMAL(7,2)  | n-10.2         |            |
| UserAmount3         | User Amount 3                  | DECIMAL(7,2)  | n-10.2         |            |
| gRegSysID           | gRegSysID                      | LONG          | n-14           |            |
| OwnerSysID          | Owner                          | LONG          | n-14           |            |
| OwnerLock           | Owner Lock (1=Lock 0=Unlocked) | BYTE          | n3             |            |
| ZoneSysID           | Zone                           | LONG          | n4             |            |
| Notes               | Notes                          | CSTRING(4001) | s255           |            |

# Table Structure Listing

C:\cpTrackerEntC6\WizardSource\cptracken

OtherDBSysID Other DB SysID (for interfacing to external sy: LONG n-14  
 OtherDBType Other DB SysID (for interfacing to external sy: CSTRING(3) s2

| Key/Index Name   | Description                    | Index Structure                   | Flags |
|------------------|--------------------------------|-----------------------------------|-------|
| SysID_K          | SysID Key                      | +SysID                            | PX    |
| Name_Key         | Name_Key                       | +Name                             | U     |
| Company_K        | By Company                     | +Company                          | U     |
| Product_Link     | By Product                     | +ProductSysID,+Company            | UX    |
| Source_Link      | By Source                      | +ContactSource                    | UX    |
| Type_Link        | By Type                        | +ContactType                      | UX    |
| gReg_K           | gReg Customer SysID Key        | +gRegSysID                        | UX    |
| SiteID_K         | By Site ID                     | +SiteID,+Company                  | U     |
| SalesRep_Link    | By Sales Rep                   | +SalesRepSysID,+Company           | UX    |
| Owner_Link       | Owner Link                     | +OwnerSysID                       | UX    |
| NextContact_K    | By Next Contact Date           | +NextContact,+Company             | UX    |
| OwnerNextContact | By Owner and Next Contact Date | +OwnerSysID,+NextContact,+Company | UX    |
| Zone_Link        | Zone Link                      | +ZoneSysID                        | UX    |

| Relationships      | Linking Indexes                    | Linking Fields                   | Update  | Delete  |
|--------------------|------------------------------------|----------------------------------|---------|---------|
| 1:MANY cptEMLRec   | CPTC:SysID_K >> CPER:CustomerLink  | CPTC:SysID >> CPER:CustomerSysID | Cascade | Cascade |
| 1:MANY cptCusProds | CPTC:SysID_K >> CPTCP:Client_Link  | CPTC:SysID >> CPTCP:ClientSysid  | Cascade | Cascade |
| 1:MANY cptAttachC  | CPTC:SysID_K >> CPAC:Client_Link   | CPTC:SysID >> CPAC:ClientSysID   | Cascade | Cascade |
| 1:MANY cptIdeas    | CPTC:SysID_K >> CPI:Client_Key     | CPTC:SysID >> CPI:ClientSysID    | Cascade | Clear   |
| 1:MANY cptCLog     | CPTC:SysID_K >> CPCL:Customer_K    | CPTC:SysID >> CPCL:CustomerSysID | Cascade | Cascade |
| 1:MANY cptCliCo    | CPTC:SysID_K >> CCO:Client_Key     | CPTC:SysID >> CCO:ClientSysID    | Cascade | Cascade |
| 1:MANY cptProjs    | CPTC:SysID_K >> CPP:Client_Key     | CPTC:SysID >> CPP:ClientSysID    | Cascade | Clear   |
| MANY:1 OwnerB      | CPTC:Owner_Link << OOWNB:SysID_K   | CPTC:OwnerSysID << OOWNB:SysID   | None    | None    |
| MANY:1 OwnerC      | CPTC:SalesRep_Link << OWNC:SysID_K | CPTC:SalesRepSysID << OWNC:SysID | Cascade | None    |
| MANY:1 cptComZones | CPTC:Zone_Link << CPZ:SysID_K      | CPTC:ZoneSysID << CPZ:SysID      | Cascade | None    |
| MANY:1 cptConTypes | CPTC:Type_Link << CPCT:SysID_K     | CPTC:ContactType << CPCT:SysID   | Cascade | None    |
| MANY:1 cptSrcTypes | CPTC:Source_Link << CPST:SysID_K   | CPTC:ContactSource << CPST:SysID | Cascade | None    |
| MANY:1 cptProds    | CPTC:Product_Link << CPA:SysID_K   | CPTC:ProductSysID << CPA:SysID   | Cascade | None    |

# Table Structure Listing

| Column Name         | Description          | Data Type     | Screen Picture | Validation                                      |
|---------------------|----------------------|---------------|----------------|---|
| SysID               | Record ID            | LONG          | n7             |   |
| Type                | Log Type             | LONG          | n-14           |   |
| CustomerSysID       | Company Link         | LONG          | n-14           |   |
| CompanyContactSysID | Company Contact Link | LONG          | n-14           |   |
| Note                | Note                 | CSTRING(4001) | s255           |   |
| DueDate             | Due Date             | DATE          | D17B           |   |
| Date                | Date Started         | DATE          | D17B           |   |
| EndDate             | Completed            | DATE          | D17B           |   |
| Time                | Time Started         | TIME          | T7B            |   |
| EndTime             | Time Ended           | TIME          | T7B            |   |
| EnteredBySysID      | Entered By           | LONG          | n-14           |   |
| EnteredBy           | Entered By           | CSTRING(21)   | s20            |   |
| AssignToSysID       | Assigned To          | LONG          | n-14           |   |
| TimeSpent           | Time Spent           | LONG          | T04.           |   |
| Status              | Status               | CSTRING(21)   | s20            | Not Started, In Progress, Completed, Dependency |
| Priority            | Priority             | CSTRING(11)   | s10            | Low, Normal, High                               |
| PercentComplete     | Percent Complete     | BYTE          | n3             | Range: 0 - 100                                  |
| ProductSysID        | Product              | LONG          | n-14           |   |

| Key/Index Name     | Description          | Index Structure  | Flags |
|--------------------|----------------------|--|-------|
| SysID_K            | SysID_K              | +SysID   | PX    |
| Customer_K         | Customer Link        | +CustomerSysID,-Date,-Time,-SysID                      | UX    |
| CompanyContactLink | Company Contact Link | +CompanyContactSysID,+CustomerSysID,-Date,-Time,-SysID | UX    |
| AssignedTo_Key     | Assigned To          | +AssignToSysID,+DueDate,+Type                          | UX    |
| EnteredBy_Key      | Entered By           | +EnteredBySysID  | UX    |
| Type_Key           | By Type              | +Type  | UX    |
| Product_K          | Product              | +ProductSysID  | UX    |
| Date_K             | By Due Date          | +DueDate,+Type   | UX    |

| Relationships       | Linking Indexes                         | Linking Fields   | Update  | Delete  |
|---------------------|---|--|---------|---------|
| MANY:1 cptCliCo     | CPCL:CompanyContactLink << CCO:ContactL | CPCL:CompanyContactSysID << CCO:SysID, CPCL:CustomerSysID << CCO:ClientSysID | Cascade | Cascade |
| MANY:1 Products     | CPCL:Product_K << PRO:SysID_K           | CPCL:ProductSysID << PRO:SysID   | Cascade | Clear   |
| MANY:1 cptCLogTypes | CPCL:Type_Key << CPCLT:SysID_K          | CPCL:Type << CPCLT:SysID   | None    | None    |
| MANY:1 cptUsers     | CPCL:AssignedTo_Key << CPU:SysID_K      | CPCL:AssignToSysID << CPU:SysID  | None    | None    |
| MANY:1 OwnerA       | CPCL:EnteredBy_Key << OWNA:SysID_K      | CPCL:EnteredBySysID << OWNA:SysID  | None    | None    |
| MANY:1 cptClients   | CPCL:Customer_K << CPTC:SysID_K         | CPCL:CustomerSysID << CPTC:SysID   | Cascade | Cascade |

# Table Structure Listing

C:\cpTrackerEntC6\WizardSource\cptracken

**cptCLogTypes**  
Contact Log Entry Types

| Column Name | Description      | Data Type     | Screen Picture | Validation |
|-------------|------------------|---------------|----------------|------------|
| SysID       | Record ID        | LONG          | n7             |            |
| Description | Type Description | CSTRING(50)   | s50            |            |
| Note        | Note             | CSTRING(4001) | s255           |            |

  

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
| SysID_K        | SysID_K     | +SysID          | PX    |
| ByType         | By Type     | +Description    | UX    |

  

| Relationships  | Linking Indexes                | Linking Fields           | Update | Delete |
|----------------|--------------------------------|--------------------------|--------|--------|
| 1:MANY cptCLog | CPCLT:SysID_K >> CPCL:Type_Key | CPCLT:SysID >> CPCL:Type | None   | None   |

# Table Structure Listing

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**cptComZones**  
Company Zones / Regions

| Column Name | Description | Data Type   | Screen Picture | Validation |
|-------------|-------------|-------------|----------------|------------|
| SysID       | Record ID   | SHORT       | n-7            |            |
| Zone        | Zone        | CSTRING(21) | s20            |            |

  

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
| SysID_K        | SysID_K     | +SysID          | PX    |
| Zone_K         | By Zone     | +Zone           | X     |

  

| Relationships     | Linking Indexes               | Linking Fields              | Update  | Delete |
|-------------------|-------------------------------|-----------------------------|---------|--------|
| 1:MANY cptClients | CPZ:SysID_K >> CPTC:Zone_Link | CPZ:SysID >> CPTC:ZoneSysID | Cascade | None   |

# Table Structure Listing

C:\cpTrackerEntC6WizardSource\cptracken

**cptControl**  
System Control File

| Column Name                | Description                       | Data Type   | Screen Picture | Validation |
|----------------------------|-----------------------------------|-------------|----------------|------------|
| SysID                      | Unique Record Identifier          | LONG        | n-14           |            |
| NextEstimateNumber         | Next Estimate Number              | LONG        | n_6            |            |
| NextInvoiceNumber          | Next Invoice Number               | LONG        | n_6            |            |
| SystemOptionsPassword      | System Options Password           | CSTRING(11) | s10            |            |
| DBVersion                  | Current Database/Software Version | CSTRING(16) | s15            |            |
| LastDBUpdate               | Date of Last DB Update            | DATE        | d17B           |            |
| CompanyNameRequired        | Company Name Required             | BYTE        | n3             |            |
| CompanyPhoneRequired       | Company Phone Required            | BYTE        | n3             |            |
| CompanyTypeRequired        | Company Type Required             | BYTE        | n3             |            |
| ProjectNameRequired        | Project Name Required             | BYTE        | n3             |            |
| ProjectProductRequired     | Project Product Required          | BYTE        | n3             |            |
| ProjectManagerRequired     | Project Manager Required          | BYTE        | n3             |            |
| ProjectDescriptionRequired | Project Description Required      | BYTE        | n3             |            |
| ProjectCustomerRequired    | Project Customer Required         | BYTE        | n3             |            |
| ProjectPhaseRequired       | Project Phase Required            | BYTE        | n3             |            |
| ProjectStatusRequired      | Project Status Required           | BYTE        | n3             |            |
| TaskProductRequired        | Task Product Required             | BYTE        | n3             |            |
| TaskProjectRequired        | Task Project Required             | BYTE        | n3             |            |
| TaskSubmittedByRequired    | Task Submitted By Required        | BYTE        | n3             |            |
| TaskAssignedToRequired     | Task Assigned To Required         | BYTE        | n3             |            |
| TaskDescriptionRequired    | Task Description Required         | BYTE        | n3             |            |
| InterfaceBrokersPlus       | Interface to Brokers Plus         | BYTE        | n3             |            |

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
| SysID_K        | By SysID    | +SysID          | PX    |

| Relationships | Linking Indexes | Linking Fields | Update | Delete |
|---------------|-----------------|----------------|--------|--------|
|---------------|-----------------|----------------|--------|--------|

# Table Structure Listing

cptConTypes

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Contact Types

| Column Name | Description  | Data Type   | Screen Picture | Validation |
|-------------|--------------|-------------|----------------|------------|
| SysID       | Record ID    | SHORT       | n-7            |            |
| ContactType | Contact Type | CSTRING(21) | s20            |            |

  

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
| Key            | Key         | +ContactType    | X     |
| SysID_K        | SysID_K     | +SysID          | PX    |

  

| Relationships     | Linking Indexes                | Linking Fields                 | Update  | Delete |
|-------------------|--------------------------------|--------------------------------|---------|--------|
| 1:MANY cptClients | CPCT:SysID_K >> CPTC:Type_Link | CPCT:SysID >> CPTC>ContactType | Cascade | None   |

# Table Structure Listing

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**cptCProcs**

Procedures (Task Mgmt)

| Column Name   | Description    | Data Type   | Screen Picture | Validation |
|---------------|----------------|-------------|----------------|------------|
| SysID         | SysID          | SHORT       | n-7            |            |
| ProcedureName | Procedure Name | CSTRING(51) | s50            |            |
| Description   | Description    | CSTRING(51) | s50            |            |
| AppSysID      | cptApps SysID  | SHORT       | n-7            |            |

  

| Key/Index Name | Description  | Index Structure | Flags |
|----------------|--------------|-----------------|-------|
| SysID_K        | SysID Key    | +SysID          | PX    |
| Procedure_K    | By Procedure | +ProcedureName  | X     |
| AppSysID_K     | By AppSysID  | +AppSysID       | UX    |

  

| Relationships   | Linking Indexes                   | Linking Fields                   | Update  | Delete   |
|-----------------|-----------------------------------|----------------------------------|---------|----------|
| 1:MANY cptTasks | CPPC:SysID_K >> CPT:Procedure_K   | CPPC:SysID >> CPT:ProcedureSysID | Cascade | Restrict |
| MANY:1 cptCApps | CPPC:AppSysID_K << CPTA:SysID_Key | CPPC:AppSysID << CPTA:SysID      | Cascade | Restrict |

# Table Structure Listing

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**cptCusProds**  
Customer Sales (users)

| Column Name         | Description             | Data Type     | Screen Picture | Validation |
|---------------------|-------------------------|---------------|----------------|------------|
| SysID               | SysID                   | LONG          | n-14           |            |
| ClientSysid         | Client                  | LONG          | n-14           |            |
| CustomerName        | Customer Name           | CSTRING(41)   | s40            |            |
| PSysID              | Product                 | LONG          | n-14           |            |
| ProductCode         | Product Code            | CSTRING(21)   | s20            |            |
| VersionSysID        | Version                 | LONG          | n-14           |            |
| UserSysID           | Sales Rep/Distributor   | LONG          | n-14           |            |
| RepName             | Sales Rep / Distributor | CSTRING(21)   | s20            |            |
| DateSold            | Date Sold               | DATE          | D17B           |            |
| LastUpdate          | Last Update             | DATE          | D17B           |            |
| SerialNumber        | Serial Number           | CSTRING(76)   | s75            |            |
| AmountPaid          | Amount Paid             | DECIMAL(7,2)  | n10.2          |            |
| Contact             | Contact                 | CSTRING(20)   | s20            |            |
| NumberUsers         | Number of Users         | SHORT         | n7             |            |
| gRegSysID           | gRegSysID               | LONG          | n-14           |            |
| SupportLiaisonSysID | Support Liaison         | LONG          | n-14           |            |
| Notes               | Notes                   | CSTRING(4001) | s255           |            |

| Key/Index Name | Description                | Index Structure                     | Flags |
|----------------|----------------------------|-------------------------------------|-------|
| SysID_K        | SysID Key                  | +SysID                              | PX    |
| Client_Link    | By Client SysID            | +ClientSysid                        | UX    |
| Product_Link   | Product Link               | +PSysID                             | UX    |
| Version_Link   | Version Link               | +VersionSysID,+PSysID               | UX    |
| User_Link      | User Link                  | +UserSysID,+PSysID                  | UX    |
| Product_K      | By Product                 | +ProductCode,+CustomerName          | UX    |
| SalesRep_K     | By Sales Rep / Distributor | +RepName,+ProductCode,+CustomerName | UX    |
| Customer_K     | By Customer                | +CustomerName,+ProductCode          | UX    |
| gReg_K         | gReg Registration SysID    | +gRegSysID                          | UX    |
| ActRep_Link    | Account Rep Link           | +SupportLiaisonSysID,+PSysID        | UX    |

| Relationships     | Linking Indexes                   | Linking Fields                          | Update  | Delete   |
|-------------------|-----------------------------------|---|---------|----------|
| MANY:1 OwnerB     | CPTCP:ActRep_Link << OWNB:SysID_K | CPTCP:SupportLiaisonSysID << OWNB:SysID | None    | None     |
| MANY:1 OwnerA     | CPTCP:ActRep_Link << OWNA:SysID_K | CPTCP:SupportLiaisonSysID << OWNA:SysID | None    | None     |
| MANY:1 cptUsers   | CPTCP>User_Link << CPU:SysID_K    | CPTCP>UserSysID << CPU:SysID            | Cascade | Restrict |
| MANY:1 cptClients | CPTCP:Client_Link << CPTC:SysID_K | CPTCP:ClientSysid << CPTC:SysID         | Cascade | Cascade  |
| MANY:1 cptVers    | CPTCP:Version_Link << CPV:SysID_K | CPTCP:VersionSysID << CPV:SysID         | None    | None     |
| MANY:1 cptProds   | CPTCP:Product_Link << CPA:SysID_K | CPTCP:PSysID << CPA:SysID               | None    | None     |

# Table Structure Listing

**cptEMailLists**

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Email Lists

| Column Name   | Description          | Data Type     | Screen Picture | Validation |
|---------------|----------------------|---------------|----------------|------------|
| SysID         | Record ID            | SHORT         | n-7            |            |
| ListName      | List Name            | CSTRING(21)   | s20            |            |
| LastEMailDate | Date Last EMail Sent | LONG          | D17B           |            |
| LastEMailTime | Time Last EMail Sent | LONG          | T7B            |            |
| DateNextDue   | Send Next EMail On   | LONG          | D17B           |            |
| ProductSysID  | Product SysID        | LONG          | n-14           |            |
| ProductCode   | Product Code         | CSTRING(21)   | s20            |            |
| Notes         | Notes                | CSTRING(4001) | s255           |            |

| Key/Index Name | Description  | Index Structure | Flags |
|----------------|--------------|-----------------|-------|
| SysID_K        | By SysID     | +SysID          | PX    |
| Product_Link   | Product Link | +ProductSysID   | UX    |

| Relationships       | Linking Indexes                     | Linking Fields                     | Update  | Delete  |
|---------------------|-------------------------------------|------------------------------------|---------|---------|
| 1:MANY cptEMailSent | CPTEM:SysID_K >> CPES:List_Link     | CPTEM:SysID >> CPES:ListSysID      | Cascade | Cascade |
| 1:MANY cptEMLRec    | CPTEM:SysID_K >> CPER:EMailListLink | CPTEM:SysID >> CPER:EMailListSysID | Cascade | Cascade |

# Table Structure Listing

**cptEMailSent**

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Sent Emails

| Column Name | Description              | Data Type     | Screen Picture | Validation |
|-------------|--------------------------|---------------|----------------|------------|
| SysID       | Unique Record Identifier | LONG          | n-14           |            |
| ListSysID   | cptEMailLists SysID      | LONG          | n-14           |            |
| SentBy      | Sent By Address          | CSTRING(101)  | s100           |            |
| SentByName  | Sent By Name             | CSTRING(101)  | s100           |            |
| Recipients  | EMail Recipients         | CSTRING(1000) | s255           |            |
| Subject     | EMail Subject            | CSTRING(255)  | s254           |            |
| Message     | Message                  | CSTRING(4000) | s255           |            |
| Attachments | Attachments              | CSTRING(500)  | s255           |            |
| SentDate    | EMail Sent Date          | DATE          | D17B           |            |
| SentTime    | EMail Sent Time          | TIME          | t7B            |            |

| Key/Index Name | Description  | Index Structure                | Flags |
|----------------|--------------|--------------------------------|-------|
| SysID_K        | Primary Key  | +SysID                         | PX    |
| Sent_K         | By Date Sent | +SentDate,+SentTime            | UX    |
| List_Link      | List Link    | +ListSysID,+SentDate,+SentTime | UX    |

| Relationships        | Linking Indexes                | Linking Fields               | Update  | Delete  |
|----------------------|--------------------------------|------------------------------|---------|---------|
| MANY:1 cptEMailLists | CPES:List_Link << CPTM:SysID_K | CPES:ListSysID << CPTM:SysID | Cascade | Cascade |

# Table Structure Listing

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**cptEMLRec**

E-Mail List Recipients

| Column Name   | Description       | Data Type     | Screen Picture | Validation |
|---------------|-------------------|---------------|----------------|------------|
| SysID         | Record ID         | SHORT         | n-7            |            |
| EMLListSysID  | E-Mail List SysID | SHORT         | n-7            |            |
| CustomerSysID | Customer SysID    | SHORT         | n-7            |            |
| CustomerName  | Customer Name     | CSTRING(21)   | s20            |            |
| UserSysID     | User SysID        | SHORT         | n-7            |            |
| UserName      | User Name         | CSTRING(21)   | s20            |            |
| Name          | Contact Name      | CSTRING(21)   | s20            |            |
| eMailAddress  | E-Mail Address    | CSTRING(51)   | s50            |            |
| Notes         | Notes             | CSTRING(1000) | s255           |            |

| Key/Index Name | Description    | Index Structure              | Flags |
|----------------|----------------|------------------------------|-------|
| SysID_K        | SysID Key      | +SysID                       | PX    |
| EMLListLink    | By E-Mail List | +EMLListSysID,+CustomerName  | UX    |
| CustomerLink   | By Customer    | +CustomerSysID,+EMLListSysID | UX    |
| UserLink       | By User        | +UserSysID,+EMLListSysID     | UX    |

| Relationships      | Linking Indexes                   | Linking Fields                   | Update  | Delete  |
|--------------------|-----------------------------------|----------------------------------|---------|---------|
| MANY:1 cptEMLLists | CPER:EMLListLink << CPTEM:SysID_K | CPER:EMLListSysID << CPTEM:SysID | Cascade | Cascade |
| MANY:1 cptUsers    | CPER>UserLink << CPU:SysID_K      | CPER>UserSysID << CPU:SysID      | Cascade | Cascade |
| MANY:1 cptClients  | CPER:CustomerLink << CPTC:SysID_K | CPER:CustomerSysID << CPTC:SysID | Cascade | Cascade |

# Table Structure Listing

| Column Name | Description       | Data Type   | Screen Picture | Validation |
|-------------|-------------------|-------------|----------------|------------|
| SysID       | Record ID         | SHORT       | n-7            |            |
| Phase       | Phase Description | CSTRING(41) | s40            |            |

  

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
| SysID_K        | SysID Key   | +SysID          | PX    |
| Key            | Key         | +Phase          | X     |

  

| Relationships   | Linking Indexes            | Linking Fields              | Update  | Delete |
|-----------------|----------------------------|-----------------------------|---------|--------|
| 1:MANY cptProjs | CPF:SysID_K >> CPP:Phase_K | CPF:SysID >> CPP:PhaseSysID | Cascade | None   |
| 1:MANY cptTasks | CPF:SysID_K >> CPT:Phase_K | CPF:SysID >> CPT:PhaseSysID | Cascade | None   |

# Table Structure Listing

| Column Name  | Description              | Data Type      | Screen Picture | Validation |
|--------------|--------------------------|----------------|----------------|------------|
| SysID        | Unique Record Identifier | LONG           | n-14           |            |
| ProductSysID | Product SysID            | LONG           | n-14           |            |
| ProductCode  | Product Code             | CSTRING(21)    | s20            |            |
| Subject      | EMail Subject            | CSTRING(255)   | s254           |            |
| Message      | Message                  | CSTRING(14000) | s255           |            |

| Key/Index Name | Description  | Index Structure       | Flags |
|----------------|--------------|-----------------------|-------|
| SysID_K        | Primary Key  | +SysID                | PX    |
| Product_Link   | Product Link | +ProductSysID         | UX    |
| ProductSubject | By Product   | +ProductCode,+Subject | UX    |

| Relationships | Linking Indexes | Linking Fields | Update | Delete |
|---------------|-----------------|----------------|--------|--------|
|---------------|-----------------|----------------|--------|--------|

# Table Structure Listing

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**cptIdeas**

Project Ideas

| Column Name      | Description   | Data Type     | Screen Picture | Validation |
|------------------|---------------|---------------|----------------|------------|
| SysID            | Idea Number   | SHORT         | n-7            |            |
| Received         | Received      | DATE          | d17b           |            |
| Description      | Description   | CSTRING(76)   | s75            |            |
| Notes            | Notes         | CSTRING(4096) | s255           |            |
| Benefit          | Benefit       | CSTRING(61)   | s60            |            |
| Time             | Time Required | CSTRING(5)    | s4             |            |
| Cost             | Cost          | DECIMAL(9,2)  | n13.2          |            |
| SubmittedBySysID | Submitted By  | LONG          | n-14           |            |
| SubmittedBy      | Submitted By  | CSTRING(21)   | s20            |            |
| PSysID           | Product       | SHORT         | n-7            |            |
| ProductCode      | Product       | CSTRING(21)   | s20            |            |
| ClientSysID      | Customer      | SHORT         | n-7            |            |
| Category         | Category      | CSTRING(21)   | s20            |            |
| CategorySysID    | Category      | LONG          | n-14           |            |

| Key/Index Name  | Description         | Index Structure             | Flags |
|-----------------|---------------------|-----------------------------|-------|
| SysID_K         | By Idea Number      | +SysID                      | PX    |
| Alpha_Key       | By Description      | +Description                | UX    |
| Product_Key     | Product Linking Key | +PSysID,+Category           | UX    |
| Client_Key      | By Client           | +ClientSysID,+Category      | UX    |
| SubmittedBy_Key | Submitted By        | +SubmittedBySysID,+Category | UX    |
| Category_Link   | Category Link       | +CategorySysID              | UX    |
| Category_Key    | By Category         | +Category,+SysID            | UX    |

| Relationships      | Linking Indexes                    | Linking Fields                    | Update  | Delete   |
|--------------------|------------------------------------|-----------------------------------|---------|----------|
| 1:MANY cptIdeaURLs | CPI:SysID_K >> URI:Idea_Link       | CPI:SysID >> URI:IdeaSysID        | Cascade | Cascade  |
| 1:MANY cptILog     | CPI:SysID_K >> CPIL:Idea_K         | CPI:SysID >> CPIL:IdeaSysID       | Cascade | Cascade  |
| 1:MANY cptAttachl  | CPI:SysID_K >> CPAI:Idea_Link      | CPI:SysID >> CPAI:IdeaSysID       | Cascade | Cascade  |
| MANY:1 cptClients  | CPI:Client_Key << CPTC:SysID_K     | CPI:ClientSysID << CPTC:SysID     | Cascade | Clear    |
| MANY:1 cptUsers    | CPI:SubmittedBy_Key << CPU:SysID_K | CPI:SubmittedBySysID << CPU:SysID | Cascade | Restrict |
| MANY:1 cptProds    | CPI:Product_Key << CPA:SysID_K     | CPI:PSysID << CPA:SysID           | Cascade | None     |
| MANY:1 cptCats     | CPI:Category_Link << CPC:SysID_K   | CPI:CategorySysID << CPC:SysID    | Cascade | None     |

# Table Structure Listing

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**cptIdeaURLs**

Idea Related URLs

| Column Name   | Description   | Data Type    | Screen Picture | Validation |
|---------------|---------------|--------------|----------------|------------|
| SysID         | SysID         | LONG         | n-14           |            |
| Name          | Name          | CSTRING(31)  | s30            |            |
| Address       | Address       | CSTRING(101) | s100           |            |
| Category_Link | Category_Link | SHORT        | n-7            |            |
| Notes         | Notes         | CSTRING(500) | s255           |            |
| IdeaSysID     | IdeaSysID     | LONG         | n-14           |            |

| Key/Index Name | Description   | Index Structure  | Flags |
|----------------|---------------|------------------|-------|
| SysID_K        | SysID Key     | +SysID           | PX    |
| Idea_Link      | Idea Link Key | +IdeaSysID,+Name | UX    |

| Relationships   | Linking Indexes              | Linking Fields             | Update  | Delete  |
|-----------------|------------------------------|----------------------------|---------|---------|
| MANY:1 cptIdeas | URI:Idea_Link << CPI:SysID_K | URI:IdeaSysID << CPI:SysID | Cascade | Cascade |

# Table Structure Listing

| Column Name     | Description         | Data Type     | Screen Picture | Validation                                      |
|-----------------|---------------------|---------------|----------------|---|
| SysID           | Record ID           | LONG          | n7             |   |
| IdeaSysID       | Idea Record Pointer | LONG          | n-14           |   |
| Note            | Note                | CSTRING(4001) | s255           |   |
| DueDate         | Due Date            | DATE          | D17B           |   |
| Date            | Date Started        | DATE          | D17B           |   |
| EndDate         | Completed           | DATE          | D17B           |   |
| Time            | Time Started        | TIME          | T7B            |   |
| EndTime         | Time Ended          | TIME          | T7B            |   |
| EnteredBy       | Entered By          | CSTRING(21)   | s20            |   |
| TimeSpent       | Time Spent          | LONG          | T04.           |   |
| Status          | Status              | CSTRING(21)   | s20            | Not Started, In Progress, Completed, Dependency |
| Priority        | Priority            | CSTRING(11)   | s10            | Low, Normal, High                               |
| PercentComplete | Percent Complete    | BYTE          | n3             | Range: 0 - 100                                  |

  

| Key/Index Name | Description | Index Structure        | Flags |
|----------------|-------------|------------------------|-------|
| SysID_K        | SysID_K     | +SysID                 | PAX   |
| Idea_K         | Idea Link   | +IdeaSysID,+Date,+Time | UX    |

  

| Relationships   | Linking Indexes            | Linking Fields              | Update  | Delete  |
|-----------------|----------------------------|-----------------------------|---------|---------|
| MANY:1 cptIdeas | CPIL:Idea_K << CPI:SysID_K | CPIL:IdeaSysID << CPI:SysID | Cascade | Cascade |

# Table Structure Listing

**cptMods**

C:\cpTrackerEntC6\WizardSource\cptracken

Modules (part of system task pertains to)

| Column Name | Description        | Data Type   | Screen Picture | Validation |
|-------------|--------------------|-------------|----------------|------------|
| SysID       | SysID              | SHORT       | n-7            |            |
| Module      | Module Description | CSTRING(21) | s20            |            |

  

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
| SysID_K        | SysID_K     | +SysID          | PX    |
| Mod_K          | Mod_K       | +Module         | X     |

  

| Relationships   | Linking Indexes             | Linking Fields               | Update  | Delete |
|-----------------|-----------------------------|------------------------------|---------|--------|
| 1:MANY cptTasks | CPM:SysID_K >> CPT:ModuleID | CPM:SysID >> CPT:ModuleSysID | Cascade | None   |

# Table Structure Listing

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**cptPartic**

Project Participants

| Column Name  | Description | Data Type     | Screen Picture | Validation |
|--------------|-------------|---------------|----------------|------------|
| SysID        | Record ID   | SHORT         | n-7            |            |
| UserSysID    | User        | SHORT         | n-7            |            |
| Name         | Name        | CSTRING(21)   | s20            |            |
| ProjectSysID | Project     | SHORT         | n-7            |            |
| Notes        | Notes       | CSTRING(1000) | s255           |            |

  

| Key/Index Name | Description | Index Structure          | Flags |
|----------------|-------------|--------------------------|-------|
| SysID_K        | SysID Key   | +SysID                   | PX    |
| ProjectLink    | By Project  | +ProjectSysID,+Name      | UX    |
| UserLink       | By User     | +UserSysID,+ProjectSysID | UX    |

  

| Relationships   | Linking Indexes                 | Linking Fields                 | Update  | Delete  |
|-----------------|---------------------------------|--------------------------------|---------|---------|
| MANY:1 cptProjs | CPPP:ProjectLink << CPP:SysID_K | CPPP:ProjectSysID << CPP:SysID | Cascade | Cascade |
| MANY:1 cptUsers | CPPP>UserLink << CPU:SysID_K    | CPPP>UserSysID << CPU:SysID    | None    | None    |

# Table Structure Listing

| Column Name | Description              | Data Type    | Screen Picture | Validation |
|-------------|--------------------------|--------------|----------------|------------|
| SysID       | Unique Record Identifier | LONG         | n-14           |            |
| Description | Description              | CSTRING(51)  | s50            |            |
| Folder      | Data Folder              | CSTRING(255) | s254           |            |
| Default     | Default Data Folder      | BYTE         | n3             |            |

  

| Key/Index Name | Description     | Index Structure | Flags |
|----------------|-----------------|-----------------|-------|
| Desc_K         | Description Key | +Description    | X     |
| SysID_K        | By SysID        | +SysID          | PX    |

  

| Relationships | Linking Indexes | Linking Fields | Update | Delete |
|---------------|-----------------|----------------|--------|--------|
|---------------|-----------------|----------------|--------|--------|

# Table Structure Listing

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**cptPLog**  
Project Log

| Column Name     | Description            | Data Type     | Screen Picture | Validation                                      |
|-----------------|------------------------|---------------|----------------|---|
| SysID           | Record ID              | LONG          | n7             |   |
| ProjectSysID    | Project Record Pointer | LONG          | n-14           |   |
| Note            | Note                   | CSTRING(4001) | s255           |   |
| DueDate         | Due Date               | DATE          | D17B           |   |
| Date            | Date Started           | DATE          | D17B           |   |
| EndDate         | Completed              | DATE          | D17B           |   |
| Time            | Time Started           | TIME          | T7B            |   |
| EndTime         | Time Ended             | TIME          | T7B            |   |
| EnteredBy       | Entered By             | CSTRING(21)   | s20            |   |
| TimeSpent       | Time Spent             | LONG          | T04.           |   |
| Status          | Status                 | CSTRING(21)   | s20            | Not Started, In Progress, Completed, Dependency |
| Priority        | Priority               | CSTRING(11)   | s10            | Low, Normal, High                               |
| PercentComplete | Percent Complete       | BYTE          | n3             | Range: 0 - 100                                  |

  

| Key/Index Name | Description  | Index Structure           | Flags |
|----------------|--------------|---------------------------|-------|
| SysID_K        | SysID_K      | +SysID                    | PX    |
| Project_K      | Project Link | +ProjectSysID,+Date,+Time | UX    |

  

| Relationships   | Linking Indexes               | Linking Fields                 | Update  | Delete  |
|-----------------|-------------------------------|--------------------------------|---------|---------|
| MANY:1 cptProjs | CPPL:Project_K << CPP:SysID_K | CPPL:ProjectSysID << CPP:SysID | Cascade | Cascade |

# Table Structure Listing

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cptPrLog

Product Log

| Column Name     | Description            | Data Type     | Screen Picture | Validation                                      |
|-----------------|------------------------|---------------|----------------|---|
| SysID           | Record ID              | LONG          | n7             |   |
| ProductSysID    | Product Record Pointer | LONG          | n-14           |   |
| Note            | Note                   | CSTRING(4001) | s255           |   |
| DueDate         | Due Date               | DATE          | D17B           |   |
| Date            | Date Started           | DATE          | D17B           |   |
| EndDate         | Completed              | DATE          | D17B           |   |
| Time            | Time Started           | TIME          | T7B            |   |
| EndTime         | Time Ended             | TIME          | T7B            |   |
| EnteredBy       | Entered By             | CSTRING(21)   | s20            |   |
| TimeSpent       | Time Spent             | LONG          | T04.           |   |
| Status          | Status                 | CSTRING(21)   | s20            | Not Started, In Progress, Completed, Dependency |
| Priority        | Priority               | CSTRING(11)   | s10            | Low, Normal, High                               |
| PercentComplete | Percent Complete       | BYTE          | n3             | Range: 0 - 100                                  |

  

| Key/Index Name | Description  | Index Structure           | Flags |
|----------------|--------------|---------------------------|-------|
| SysID_K        | SysID_K      | +SysID                    | PX    |
| Product_K      | Product Link | +ProductSysID,+Date,+Time | UX    |

  

| Relationships   | Linking Indexes                | Linking Fields                  | Update  | Delete  |
|-----------------|--------------------------------|---------------------------------|---------|---------|
| MANY:1 cptProds | CPPRL:Product_K << CPA:SysID_K | CPPRL:ProductSysID << CPA:SysID | Cascade | Cascade |

# Table Structure Listing

| Column Name    | Description                | Data Type     | Screen Picture | Validation |
|----------------|----------------------------|---------------|----------------|------------|
| SysID          | SysID                      | SHORT         | n-7            |            |
| ProductCode    | Product Code               | CSTRING(41)   | s40            |            |
| Description    | Product Description        | CSTRING(71)   | s70            |            |
| UserSysID      | Product Manager            | SHORT         | n-7            |            |
| User           | Product Manager            | CSTRING(21)   | s20            |            |
| CurrentVersion | Current Product Version    | CSTRING(21)   | s20            |            |
| LastRelease    | Last Release Date          | DATE          | d17b           |            |
| Hours          | Used for Report Processing | DECIMAL(8,2)  | n10.2          |            |
| Projects       | Used for Report Processing | SHORT         | n5             |            |
| Notes          | Memo                       | CSTRING(4096) | s255           |            |

| Key/Index Name | Description | Index Structure         | Flags |
|----------------|-------------|-------------------------|-------|
| SysID_K        | SysID Key   | +SysID                  | PX    |
| Product_Key    | Product_Key | +ProductCode            | X     |
| Alpha_Key      | Alpha_Key   | +Description            | UX    |
| User_Key       | By User     | +UserSysID,+ProductCode | UX    |

| Relationships         | Linking Indexes                   | Linking Fields                  | Update  | Delete  |
|-----------------------|-----------------------------------|---------------------------------|---------|---------|
| 1:MANY cptPrLog       | CPA:SysID_K >> CPPRL:Product_K    | CPA:SysID >> CPPRL:ProductSysID | Cascade | Cascade |
| 1:MANY cptClients     | CPA:SysID_K >> CPTC:Product_Link  | CPA:SysID >> CPTC:ProductSysID  | Cascade | None    |
| 1:MANY cptCusProds    | CPA:SysID_K >> CPTCP:Product_Link | CPA:SysID >> CPTCP:PSysID       | None    | None    |
| 1:MANY cptTasks       | CPA:SysID_K >> CPT:ProductID      | CPA:SysID >> CPT:ProductSysID   | Cascade | None    |
| 1:MANY cptIdeas       | CPA:SysID_K >> CPI:Product_Key    | CPA:SysID >> CPI:PSysID         | Cascade | None    |
| 1:MANY cptProductURLs | CPA:SysID_K >> URPR:Product_Link  | CPA:SysID >> URPR:ProductSysID  | Cascade | Cascade |
| 1:MANY cptAttachProd  | CPA:SysID_K >> CPAP:SysID_K       | CPA:SysID >> CPAP:SysID         | Cascade | Cascade |
| 1:MANY cptVers        | CPA:SysID_K >> CPV:ProductLink    | CPA:SysID >> CPV:ProductSysID   | Cascade | Cascade |
| 1:MANY cptProjs       | CPA:SysID_K >> CPP:Product_Key    | CPA:SysID >> CPP:PSysID         | None    | None    |
| MANY:1 cptUsers       | CPA:User_Key << CPU:SysID_K       | CPA:UserSysID << CPU:SysID      | Cascade | None    |

# Table Structure Listing

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cptProductURLs

Product Related URLs

| Column Name   | Description   | Data Type    | Screen Picture | Validation |
|---------------|---------------|--------------|----------------|------------|
| SysID         | SysID         | LONG         | n-14           |            |
| Name          | Name          | CSTRING(31)  | s30            |            |
| Address       | Address       | CSTRING(101) | s100           |            |
| Category_Link | Category_Link | SHORT        | n-7            |            |
| Notes         | Notes         | CSTRING(500) | s255           |            |
| ProductSysID  | ProductSysID  | LONG         | n-14           |            |

| Key/Index Name | Description      | Index Structure     | Flags |
|----------------|------------------|---------------------|-------|
| SysID_K        | SysID Key        | +SysID              | PX    |
| Product_Link   | Product Link Key | +ProductSysID,+Name | UX    |

| Relationships   | Linking Indexes                  | Linking Fields                 | Update  | Delete  |
|-----------------|----------------------------------|--------------------------------|---------|---------|
| MANY:1 cptProds | URPR:Product_Link << CPA:SysID_K | URPR:ProductSysID << CPA:SysID | Cascade | Cascade |

# Table Structure Listing

C:\cpTrackerEntC6\WizardSource\cptracken

cptProjectURLs

Project Related URLs

| Column Name   | Description   | Data Type    | Screen Picture | Validation |
|---------------|---------------|--------------|----------------|------------|
| SysID         | SysID         | LONG         | n-14           |            |
| Name          | Name          | CSTRING(31)  | s30            |            |
| Address       | Address       | CSTRING(101) | s100           |            |
| Category_Link | Category_Link | SHORT        | n-7            |            |
| Notes         | Notes         | CSTRING(500) | s255           |            |
| ProjectSysID  | ProjectSysID  | LONG         | n-14           |            |

  

| Key/Index Name | Description      | Index Structure     | Flags |
|----------------|------------------|---------------------|-------|
| SysID_K        | SysID Key        | +SysID              | PX    |
| Project_Link   | Project Link Key | +ProjectSysID,+Name | UX    |

  

| Relationships   | Linking Indexes                 | Linking Fields                | Update  | Delete  |
|-----------------|---------------------------------|-------------------------------|---------|---------|
| MANY:1 cptProjs | URP:Project_Link << CPP:SysID_K | URP:ProjectSysID << CPP:SysID | Cascade | Cascade |

# Table Structure Listing

| Column Name      | Description                | Data Type     | Screen Picture | Validation |
|------------------|----------------------------|---------------|----------------|------------|
| SysID            | Project Number             | SHORT         | n-7            |            |
| ProjectCode      | Project Code               | CSTRING(41)   | s40            |            |
| Description      | Description                | CSTRING(71)   | s70            |            |
| LongDescription  | Long Description           | CSTRING(4096) | s255           |            |
| PStart           | Planned Start              | DATE          | d17b           |            |
| PEnd             | Planned End                | DATE          | d17b           |            |
| Started          | Actual Start               | DATE          | d17b           |            |
| Done             | Completed                  | DATE          | d17b           |            |
| DeadLine         | DeadLine                   | DATE          | d17b           |            |
| TimeTook         | Time Took                  | DECIMAL(8,2)  | n11.2          |            |
| TotalTaskTime    | Total Task Time            | DECIMAL(8,2)  | n11.2          |            |
| TimeRequired     | Time Required              | DECIMAL(8,2)  | n11.2          |            |
| TaskTimeRequired | Task Time Required         | DECIMAL(8,2)  | n11.2          |            |
| Hours            | Used for Report Processing | DECIMAL(8,2)  | n10.2          |            |
| Cost             | Project Cost               | DECIMAL(9,2)  | n13.2          |            |
| Sequence         | Sequence                   | LONG          | n6             |            |
| Tasks            | Used for Report Processing | SHORT         | n5             |            |
| Notes            | Memo                       | CSTRING(4096) | s255           |            |
| UserSysID        | Project Manager            | SHORT         | n-7            |            |
| PSysID           | Product                    | SHORT         | n-7            |            |
| ClientSysID      | Customer                   | SHORT         | n-7            |            |
| StatusSysID      | Status                     | SHORT         | n-7            |            |
| PhaseSysID       | Phase                      | SHORT         | n-7            |            |

| Key/Index Name | Description       | Index Structure           | Flags |
|----------------|-------------------|---------------------------|-------|
| SysID_K        | By Project Number | +SysID                    | PX    |
| Project_Key    | By Project        | +ProjectCode,+SysID       | X     |
| Alpha_Key      | By Description    | +Description              | UX    |
| Product_Key    | By Product ID     | +PSysID,+ProjectCode      | UX    |
| Client_Key     | By Client ID      | +ClientSysID,+ProjectCode | UX    |
| User_Key       | By User ID        | +UserSysID,+ProjectCode   | UX    |
| Status_K       | By Status ID      | +StatusSysID,+ProjectCode | UX    |
| Phase_K        | By Phase ID       | +PhaseSysID,+ProjectCode  | UX    |
| ByDeadline     | By Deadline       | +DeadLine,+ProjectCode    | UX    |

| Relationships         | Linking Indexes                  | Linking Fields                 | Update  | Delete   |
|-----------------------|----------------------------------|--------------------------------|---------|----------|
| 1:MANY cptPartic      | CPP:SysID_K >> CPPP:ProjectLink  | CPP:SysID >> CPPP:ProjectSysID | Cascade | Cascade  |
| 1:MANY cptPLog        | CPP:SysID_K >> CPPL:Project_K    | CPP:SysID >> CPPL:ProjectSysID | Cascade | Cascade  |
| 1:MANY cptProjectURLs | CPP:SysID_K >> URP:Project_Link  | CPP:SysID >> URP:ProjectSysID  | Cascade | Cascade  |
| 1:MANY cptAttachP     | CPP:SysID_K >> CPAT:Project_Link | CPP:SysID >> CPAT:ProjectSysID | Cascade | Cascade  |
| 1:MANY cptTasks       | CPP:SysID_K >> CPT:ProjectID     | CPP:SysID >> CPT:ProjectSysID  | Cascade | Cascade  |
| MANY:1 cptStats       | CPP:Status_K << CPS:SysID_K      | CPP:StatusSysID << CPS:SysID   | Cascade | None     |
| MANY:1 cptFaze        | CPP:Phase_K << CPF:SysID_K       | CPP:PhaseSysID << CPF:SysID    | Cascade | None     |
| MANY:1 cptUsers       | CPP:User_Key << CPU:SysID_K      | CPP:UserSysID << CPU:SysID     | Cascade | Restrict |
| MANY:1 cptClients     | CPP:Client_Key << CPTC:SysID_K   | CPP:ClientSysID << CPTC:SysID  | Cascade | Clear    |
| MANY:1 cptProds       | CPP:Product_Key << CPA:SysID_K   | CPP:PSysID << CPA:SysID        | None    | None     |

# Table Structure Listing

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**cptSigs**

Email Signatures

| Column Name | Description              | Data Type    | Screen Picture | Validation |
|-------------|--------------------------|--------------|----------------|------------|
| SysID       | Unique Record Identifier | LONG         | n-14           |            |
| Description | Description              | CSTRING(31)  | s30            |            |
| Signature   | Signature                | CSTRING(512) | s255           |            |

  

| Key/Index Name | Description    | Index Structure | Flags |
|----------------|----------------|-----------------|-------|
| SysID_K        | By SysID       | +SysID          | PX    |
| Desc_K         | By Description | +Description    | X     |

  

| Relationships | Linking Indexes | Linking Fields | Update | Delete |
|---------------|-----------------|----------------|--------|--------|
|---------------|-----------------|----------------|--------|--------|

# Table Structure Listing

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**cptSrcTypes**  
Contact Source Types

| Column Name | Description | Data Type   | Screen Picture | Validation |
|-------------|-------------|-------------|----------------|------------|
| SysID       | Record ID   | SHORT       | n-7            |            |
| SourceType  | Source Type | CSTRING(21) | s20            |            |

  

| Key/Index Name | Description | Index Structure    | Flags |
|----------------|-------------|--------------------|-------|
| SysID_K        | SysID_K     | +SysID             | PX    |
| Key            | Key         | +SourceType,+SysID | X     |

  

| Relationships     | Linking Indexes                  | Linking Fields                   | Update  | Delete |
|-------------------|----------------------------------|----------------------------------|---------|--------|
| 1:MANY cptClients | CPST:SysID_K >> CPTC:Source_Link | CPST:SysID >> CPTC:ContactSource | Cascade | None   |

# Table Structure Listing

| Column Name | Description        | Data Type   | Screen Picture | Validation |
|-------------|--------------------|-------------|----------------|------------|
| SysID       | Record Identifier  | SHORT       | n-7            |            |
| Status      | Status Description | CSTRING(21) | s20            |            |

  

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
| SysID_K        | SysID Key   | +SysID          | PX    |
| Key            | Key         | +Status         | X     |

  

| Relationships   | Linking Indexes             | Linking Fields               | Update  | Delete   |
|-----------------|-----------------------------|------------------------------|---------|----------|
| 1:MANY cptProjs | CPS:SysID_K >> CPP:Status_K | CPS:SysID >> CPP:StatusSysID | Cascade | None     |
| 1:MANY cptTasks | CPS:Key >> CPT:Status_K     | CPS:Status >> CPT:Status     | Cascade | Restrict |

# Table Structure Listing

**cptTasks**

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Tasks (related or not to Projects)

| Column Name         | Description                  | Data Type     | Screen Picture | Validation                |
|---------------------|------------------------------|---------------|----------------|---------------------------|
| SysID               | Task Number                  | LONG          | n6             |                           |
| Closed              | Closed Task                  | BYTE          | n3             |                           |
| ProductSysID        | Product                      | SHORT         | n-7            |                           |
| Project             | Project                      | CSTRING(41)   | s40            |                           |
| ProjectSysID        | Project                      | LONG          | n-14           |                           |
| ProjectTaskSequence | Project Task Sequence        | LONG          | n6             |                           |
| Module              | Module                       | CSTRING(21)   | s20            |                           |
| ModuleSysID         | Module                       | LONG          | n-14           |                           |
| Category            | Category                     | CSTRING(21)   | s20            |                           |
| CategorySysID       | Category                     | LONG          | n-14           |                           |
| ShortDescription    | Description (Short)          | CSTRING(75)   | s75            |                           |
| LongDescription     | Description (Long)           | CSTRING(4000) | s255           |                           |
| SubmittedBy         | Submitted By                 | CSTRING(21)   | s20            |                           |
| SubmittedBySysID    | Submitted By                 | LONG          | n-14           |                           |
| Received            | Received                     | DATE          | d17b           |                           |
| Severity            | Severity                     | CSTRING(11)   | s10            | Low, Medium, High, Urgent |
| Status              | Status                       | CSTRING(21)   | s20            |                           |
| StatusSysID         | Status                       | LONG          | n-14           |                           |
| StatusNote          | Status Note                  | CSTRING(51)   | s50            |                           |
| Phase               | Phase                        | CSTRING(41)   | s40            |                           |
| PhaseSysID          | Phase                        | LONG          | n-14           |                           |
| Reproducible        | Reproducible?                | BYTE          | n3             |                           |
| Priority            | Priority                     | CSTRING(2)    | s1             |                           |
| SubPriority         | SubPriority                  | CSTRING(3)    | S3             |                           |
| PStart              | Planned Start                | DATE          | d17b           |                           |
| PEnd                | Planned End                  | DATE          | d17b           |                           |
| Started             | Actual Start                 | DATE          | d17b           |                           |
| Done                | Completed                    | DATE          | d17b           |                           |
| DeadLine            | DeadLine                     | DATE          | d17b           |                           |
| PercentComplete     | Percent Complete             | BYTE          | n3             |                           |
| Version             | Version Occurred In          | CSTRING(21)   | s20            |                           |
| VersionImpln        | Version Fixed or Implimented | CSTRING(21)   | s20            |                           |
| TimeRequired        | Time Required                | DECIMAL(7,2)  | n8.2           |                           |
| TimeCode            | Time Req Is                  | CSTRING(21)   | s20            |                           |
| TimeCodeSysID       | Time Req Is                  | LONG          | n-14           |                           |
| TimeTook            | Time Took                    | DECIMAL(7,2)  | n8.2           |                           |
| Cost                | Cost                         | DECIMAL(9,2)  | n13.2          |                           |
| User                | Assigned To                  | CSTRING(21)   | s20            |                           |
| UserSysID           | Assigned To                  | LONG          | n-14           |                           |
| XRef                | Test Form Number             | SHORT         | n_5            |                           |
| QARequired          | Testing Required?            | BYTE          | n3             |                           |
| TestedBy            | Tested By                    | CSTRING(21)   | s20            |                           |
| TestedBySysID       | Tested By                    | LONG          | n-14           |                           |
| TestDate            | Tested On                    | DATE          | d17b           |                           |
| SignOff             | Sign Off                     | BYTE          | n1             |                           |
| Notes               | Notes                        | CSTRING(4001) | s255           |                           |
| Solution            | Solution                     | CSTRING(4001) | s255           |                           |
| ProcedureSysID      | Procedure                    | SHORT         | n-7            |                           |
| AppSysID            | Application                  | SHORT         | n-7            |                           |
| UserEntry1          | User Entry 1                 | CSTRING(26)   | s25            |                           |
| UserEntry2          | User Entry 2                 | CSTRING(21)   | s20            |                           |
| UserEntry3          | User Entry 3                 | CSTRING(16)   | s15            |                           |
| UserEntry4          | User Entry 4                 | CSTRING(11)   | s10            |                           |
| UserEntry5          | User Entry 5                 | CSTRING(11)   | s10            |                           |

# Table Structure Listing

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Tasks (related or not to Projects)

|            |              |      |      |
|------------|--------------|------|------|
| UserDate1  | User Date 1  | DATE | D17B |
| UserDate2  | User Date 2  | DATE | D17B |
| UserDate3  | User Date 3  | DATE | D17B |
| UserCheck1 | User Check 1 | BYTE | n3   |
| UserCheck2 | User Check 2 | BYTE | n3   |
| UserCheck3 | User Check 3 | BYTE | n3   |

| Key/Index Name  | Description             | Index Structure                                   | Flags |
|-----------------|-------------------------|---|-------|
| SysID_K         | By Task Number          | +SysID  | PX    |
| ProductID       | By Product              | +ProductSysID,+Category                           | UX    |
| CategoryID      | By Category ID          | +CategorySysID,+Severity,+Status                  | UX    |
| Category_K      | By Category             | +Category,+Severity,+Status                       | UX    |
| Procedure_K     | By Procedure            | +ProcedureSysID,+Category                         | UX    |
| Phase_K         | By Phase                | +PhaseSysID,+Category                             | UX    |
| App_K           | By Application          | +AppSysID,+Category                               | UX    |
| Version_K       | By Version              | +Version,+Project,+Category                       | UX    |
| Project_K       | By Project              | +Project,+Priority,+SubPriority,+Category,+SysID  | UX    |
| ProjectID       | By Project ID           | +ProjectSysID,+ProjectTaskSequence                | UX    |
| Severity_K      | By Severity             | +Severity,+Category,+Received                     | UX    |
| TestForm_K      | By Test Form Number     | +XRef   | UX    |
| Module_K        | By Module               | +Module,+Category,+Severity                       | UX    |
| ModuleID        | By Module ID            | +ModuleSysID,+Category,+Severity                  | UX    |
| SubmittedBy_K   | By Who Submitted        | +SubmittedBy,+Project,+Severity,+Category         | UX    |
| User_K          | By Assigned To          | +User,+Project,+Severity,+Category                | UX    |
| UserID          | By User ID              | +UserSysID  | UX    |
| Schedule_K      | By Priority             | +Priority,+SubPriority,+Severity                  | UX    |
| Status_K        | By Status               | +Status,+Category,+Module                         | UX    |
| DateReceived_K  | By Date Received        | +Received,+Category,+Module                       | UX    |
| Gantt_K         | By Projected Start Date | +PStart,+Project,+Category,+Priority,+SubPriority | UX    |
| Completed_K     | By Completed On Date    | +Done,+Project,+Category,+Module                  | UX    |
| Deadline_K      | By Deadline             | +DeadLine,+Project,+Category                      | UX    |
| SubmittedByLink | Submitted By Link       | +SubmittedBySysID                                 | UX    |

| Relationships      | Linking Indexes                     | Linking Fields                     | Update  | Delete   |
|--------------------|-------------------------------------|------------------------------------|---------|----------|
| 1:MANY cptTaskURLs | CPT:SysID_K >> URT:Task_Link        | CPT:SysID >> URT:TaskSysID         | Cascade | Cascade  |
| 1:MANY cptAttach   | CPT:SysID_K >> CPTF:Task_Link       | CPT:SysID >> CPTF:TaskSysID        | Cascade | Cascade  |
| 1:MANY cptTLog     | CPT:SysID_K >> CPL:Project_K        | CPT:SysID >> CPL:ProjectSysID      | Cascade | Cascade  |
| MANY:1 OwnerC      | CPT:SubmittedByLink << OWNC:SysID_K | CPT:SubmittedBySysID << OWNC:SysID | Cascade | None     |
| MANY:1 cptProds    | CPT:ProductID << CPA:SysID_K        | CPT:ProductSysID << CPA:SysID      | Cascade | None     |
| MANY:1 cptCProcs   | CPT:Procedure_K << CPPC:SysID_K     | CPT:ProcedureSysID << CPPC:SysID   | Cascade | Restrict |
| MANY:1 cptCApps    | CPT:App_K << CPTA:SysID_Key         | CPT:AppSysID << CPTA:SysID         | Cascade | Restrict |
| MANY:1 cptFaze     | CPT:Phase_K << CPF:SysID_K          | CPT:PhaseSysID << CPF:SysID        | Cascade | None     |
| MANY:1 cptCats     | CPT:CategoryID << CPC:SysID_K       | CPT:CategorySysID << CPC:SysID     | Cascade | Restrict |
| MANY:1 cptMods     | CPT:ModuleID << CPM:SysID_K         | CPT:ModuleSysID << CPM:SysID       | Cascade | None     |
| MANY:1 cptUsers    | CPT:UserID << CPU:SysID_K           | CPT:UserSysID << CPU:SysID         | Cascade | Restrict |
| MANY:1 cptStats    | CPT:Status_K << CPS:Key             | CPT:Status << CPS:Status           | Cascade | Restrict |
| MANY:1 cptProjs    | CPT:ProjectID << CPP:SysID_K        | CPT:ProjectSysID << CPP:SysID      | Cascade | Cascade  |
| MANY:1 cptTime     | (lookup) << CPR:Time_K              | CPT:TimeCode << CPR:TimeReqCode    | None    | None     |

# Table Structure Listing

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**cptTaskURLs**

Task Related URLs

| Column Name   | Description   | Data Type    | Screen Picture | Validation |
|---------------|---------------|--------------|----------------|------------|
| SysID         | SysID         | LONG         | n-14           |            |
| Name          | Name          | CSTRING(31)  | s30            |            |
| Address       | Address       | CSTRING(101) | s100           |            |
| Category_Link | Category_Link | SHORT        | n-7            |            |
| Notes         | Notes         | CSTRING(500) | s255           |            |
| TaskSysID     | TaskSysID     | LONG         | n-14           |            |

  

| Key/Index Name | Description   | Index Structure  | Flags |
|----------------|---------------|------------------|-------|
| SysID_K        | SysID Key     | +SysID           | PX    |
| Task_Link      | Task Link Key | +TaskSysID,+Name | UX    |

  

| Relationships   | Linking Indexes              | Linking Fields             | Update  | Delete  |
|-----------------|------------------------------|----------------------------|---------|---------|
| MANY:1 cptTasks | URT:Task_Link << CPT:SysID_K | URT:TaskSysID << CPT:SysID | Cascade | Cascade |

# Table Structure Listing

**cptTime**

C:\cpTrackerEntC6\WizardSource\cptracken

Time Req Description (+/- 25%, gestimate, etc.)

| Column Name | Description       | Data Type   | Screen Picture | Validation |
|-------------|-------------------|-------------|----------------|------------|
| SysID       | Record Identifier | SHORT       | n-7            |            |
| TimeReqCode | Time Req Is       | CSTRING(21) | s20            |            |

  

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
| SysID_K        | SysID Key   | +SysID          | PX    |
| Time_K         | Time_K      | +TimeReqCode    | X     |

  

| Relationships   | Linking Indexes        | Linking Fields                  | Update | Delete |
|-----------------|------------------------|---------------------------------|--------|--------|
| 1:MANY cptTasks | CPR:Time_K >> (lookup) | CPR:TimeReqCode >> CPT:TimeCode | None   | None   |

# Table Structure Listing

| Column Name     | Description               | Data Type     | Screen Picture | Validation                                      |
|-----------------|---------------------------|---------------|----------------|---|
| SysID           | Record ID                 | LONG          | n7             |   |
| ProjectSysID    | Project Record Pointer    | LONG          | n-14           |   |
| Note            | Note                      | CSTRING(4001) | s255           |   |
| DueDate         | Due Date                  | DATE          | D17B           |   |
| Date            | Date Entered / Start Date | DATE          | D17B           |   |
| EndDate         | Completed                 | DATE          | D17B           |   |
| Time            | Time Entered / Start Time | TIME          | t7B            |   |
| EndTime         | End Time                  | TIME          | T7B            |   |
| EnteredBy       | Entered By                | CSTRING(21)   | s20            |   |
| TimeSpent       | TimeSpent                 | LONG          | T04.           |   |
| Status          | Status                    | CSTRING(21)   | s20            | Not Started, In Progress, Completed, Dependency |
| Priority        | Priority                  | CSTRING(11)   | s10            | Low, Normal, High                               |
| PercentComplete | Percent Complete          | BYTE          | n3             | Range: 0 - 100                                  |

| Key/Index Name | Description  | Index Structure           | Flags |
|----------------|--------------|---------------------------|-------|
| SysID_K        | SysID_K      | +SysID                    | PX    |
| Project_K      | Project Link | +ProjectSysID,+Date,+Time | UX    |

| Relationships   | Linking Indexes              | Linking Fields                | Update  | Delete  |
|-----------------|------------------------------|-------------------------------|---------|---------|
| MANY:1 cptTasks | CPL:Project_K << CPT:SysID_K | CPL:ProjectSysID << CPT:SysID | Cascade | Cascade |

# Table Structure Listing

**cptTXA**

C:\cpTrackerEntC6\WizardSource\cptracken

Clarion TXA Procedure Import

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| Column Name | Description | Data Type    | Screen Picture | Validation |
|-------------|-------------|--------------|----------------|------------|
| Line        | Line        | CSTRING(120) | s120           |            |

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| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
|----------------|-------------|-----------------|-------|

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| Relationships | Linking Indexes | Linking Fields | Update | Delete |
|---------------|-----------------|----------------|--------|--------|
|---------------|-----------------|----------------|--------|--------|

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# Table Structure Listing

| Column Name     | Description         | Data Type     | Screen Picture | Validation                                      |
|-----------------|---------------------|---------------|----------------|---|
| SysID           | Record ID           | LONG          | n7             |   |
| UserSysID       | User Record Pointer | LONG          | n-14           |   |
| Note            | Note                | CSTRING(4000) | s255           |   |
| DueDate         | Due Date            | DATE          | D17B           |   |
| Date            | Date Started        | DATE          | D17B           |   |
| EndDate         | Completed           | DATE          | D17B           |   |
| Time            | Time Started        | TIME          | T7B            |   |
| EndTime         | Time Ended          | TIME          | T7B            |   |
| EnteredBy       | Entered By          | CSTRING(21)   | s20            |   |
| TimeSpent       | Time Spent          | LONG          | T04.           |   |
| Status          | Status              | CSTRING(21)   | s20            | Not Started, In Progress, Completed, Dependency |
| Priority        | Priority            | CSTRING(11)   | s10            | Low, Normal, High                               |
| PercentComplete | Percent Complete    | BYTE          | n3             | Range: 0 - 100                                  |

| Key/Index Name | Description | Index Structure        | Flags |
|----------------|-------------|------------------------|-------|
| SysID_K        | SysID_K     | +SysID                 | PX    |
| User_K         | User Link   | +UserSysID,+Date,+Time | UX    |

| Relationships   | Linking Indexes            | Linking Fields              | Update  | Delete  |
|-----------------|----------------------------|-----------------------------|---------|---------|
| MANY:1 cptUsers | CPUL>User_K << CPU:SysID_K | CPUL>UserSysID << CPU:SysID | Cascade | Cascade |

# Table Structure Listing

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**cptUsergroups**

Project Participant Groups

| Column Name | Description     | Data Type   | Screen Picture | Validation |
|-------------|-----------------|-------------|----------------|------------|
| SysID       | Record ID       | SHORT       | n-7            |            |
| Name        | User Group Name | CSTRING(21) | s20            |            |
| Description | Description     | CSTRING(51) | s50            |            |

  

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
| SysID_K        | By SysID    | +SysID          | PX    |
| Name_Key       | By Name     | +Name           | X     |

  

| Relationships   | Linking Indexes                 | Linking Fields                    | Update  | Delete |
|-----------------|---------------------------------|-----------------------------------|---------|--------|
| 1:MANY cptUsers | CPTU:SysID_K >> CPU:UserGroup_K | CPTU:SysID >> CPU:Usergroup_SysID | Cascade | None   |

# Table Structure Listing

| Column Name     | Description           | Data Type     | Screen Picture | Validation |
|-----------------|-----------------------|---------------|----------------|------------|
| SysID           | Record ID             | SHORT         | n-7            |            |
| Name            | Name                  | CSTRING(21)   | s20            |            |
| Title           | Title                 | CSTRING(51)   | s50            |            |
| Company         | Company Name          | CSTRING(41)   | s40            |            |
| Add1            | Address               | CSTRING(31)   | s30            |            |
| Add2            | Address 2             | CSTRING(31)   | s30            |            |
| City            | City                  | CSTRING(26)   | s25            |            |
| State           | State/County          | CSTRING(31)   | s30            |            |
| Zip             | Zip Code              | CSTRING(11)   | s10            |            |
| Country         | Country               | CSTRING(26)   | s25            |            |
| Phone           | Phone                 | CSTRING(21)   | s20            |            |
| Extension       | Extension             | CSTRING(11)   | s10            |            |
| Fax             | Fax                   | CSTRING(21)   | s20            |            |
| CellPhone       | Cell Phone            | CSTRING(21)   | s20            |            |
| PrimaryEMail    | EMail Address         | CSTRING(51)   | s50            |            |
| OtherEMail      | EMail Address (other) | CSTRING(51)   | s50            |            |
| InternetAddress | Internet Address      | CSTRING(101)  | s100           |            |
| SalesRep        | SalesRep              | BYTE          | n3             |            |
| Notes           | Notes                 | CSTRING(4000) | s255           |            |
| Usergroup_SysID | User Group SysID      | SHORT         | n-7            |            |

| Key/Index Name | Description   | Index Structure        | Flags |
|----------------|---------------|------------------------|-------|
| SysID_K        | SysID Key     | +SysID                 | PX    |
| User_K         | By Name       | +Name                  | X     |
| UserGroup_K    | By User Group | +Usergroup_SysID,+Name | UX    |
| SalesReps      | Sales Reps    | +SalesRep,+Name        | UX    |

| Relationships        | Linking Indexes                    | Linking Fields                    | Update  | Delete   |
|----------------------|------------------------------------|-----------------------------------|---------|----------|
| 1:MANY cptCliCo      | CPU:SysID_K >> CCO:SalesRepLink    | CPU:SysID >> CCO:SalesRepSysID    | Cascade | None     |
| 1:MANY cptCApps      | CPU:SysID_K >> CPTA:Owner_K        | CPU:SysID >> CPTA:Owner           | None    | None     |
| 1:MANY cptCLog       | CPU:SysID_K >> CPCL:AssignedTo_Key | CPU:SysID >> CPCL:AssignToSysID   | None    | None     |
| 1:MANY cptEMLRec     | CPU:SysID_K >> CPER>UserLink       | CPU:SysID >> CPER>UserSysID       | Cascade | Cascade  |
| 1:MANY cptPartic     | CPU:SysID_K >> CPPP>UserLink       | CPU:SysID >> CPPP>UserSysID       | None    | None     |
| 1:MANY cptCusProds   | CPU:SysID_K >> CPTCP>User_Link     | CPU:SysID >> CPTCP>UserSysID      | Cascade | Restrict |
| 1:MANY cptAttachU    | CPU:SysID_K >> CPAU>User_Link      | CPU:SysID >> CPAU>UserSysID       | Cascade | Cascade  |
| 1:MANY cptIdeas      | CPU:SysID_K >> CPI:SubmittedBy_Key | CPU:SysID >> CPI:SubmittedBySysID | Cascade | Restrict |
| 1:MANY cptULog       | CPU:SysID_K >> CPUL>User_K         | CPU:SysID >> CPUL>UserSysID       | Cascade | Cascade  |
| 1:MANY cptProjs      | CPU:SysID_K >> CPP>User_Key        | CPU:SysID >> CPP>UserSysID        | Cascade | Restrict |
| 1:MANY cptProds      | CPU:SysID_K >> CPA>User_Key        | CPU:SysID >> CPA>UserSysID        | Cascade | None     |
| 1:MANY cptTasks      | CPU:SysID_K >> CPT>UserID          | CPU:SysID >> CPT>UserSysID        | Cascade | Restrict |
| MANY:1 cptUsergroups | CPU>UserGroup_K << CPTU:SysID_K    | CPU>Usergroup_SysID << CPTU:SysID | Cascade | None     |

# Table Structure Listing

| Column Name  | Description             | Data Type     | Screen Picture | Validation |
|--------------|-------------------------|---------------|----------------|------------|
| SysID        | SysID                   | LONG          | n-14           |            |
| ProductSysID | ProductSysID            | SHORT         | n-7            |            |
| Product      | Product                 | CSTRING(21)   | s20            |            |
| Version      | Version                 | CSTRING(21)   | s20            |            |
| EXEFileSize  | Size of Executable File | LONG          | n14            |            |
| EXEFileDate  | Date of Executable File | DATE          | d17b           |            |
| EXEFileTime  | Time of Executable File | TIME          | t3             |            |
| ReleasedOn   | Release Date            | DATE          | d17b           |            |
| Description  | Description             | CSTRING(4096) | s255           |            |

| Key/Index Name | Description  | Index Structure                    | Flags |
|----------------|--------------|------------------------------------|-------|
| SysID_K        | SysID_K      | +SysID                             | PX    |
| Product_Key    | Product Link | +Product,+Version,+ReleasedOn      | UX    |
| Version_K      | Version_K    | +Version                           | UX    |
| ProductLink    | Product Link | +ProductSysID,+Version,+ReleasedOn | UX    |

| Relationships      | Linking Indexes                   | Linking Fields                  | Update  | Delete  |
|--------------------|-----------------------------------|---------------------------------|---------|---------|
| 1:MANY cptCusProds | CPV:SysID_K >> CPTCP:Version_Link | CPV:SysID >> CPTCP:VersionSysID | None    | None    |
| MANY:1 cptProds    | CPV:ProductLink << CPA:SysID_K    | CPV:ProductSysID << CPA:SysID   | Cascade | Cascade |

# Table Structure Listing

Dummy

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Select count(\*) Table

| Column Name | Description                               | Data Type | Screen Picture | Validation |
|-------------|---|-----------|----------------|------------|
| RecCounter  | Record Count for file or Select statement | LONG      | n-14           |            |

  

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
|----------------|-------------|-----------------|-------|

  

| Relationships | Linking Indexes | Linking Fields | Update | Delete |
|---------------|-----------------|----------------|--------|--------|
|---------------|-----------------|----------------|--------|--------|

# Table Structure Listing

**gCUSTOMER**

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gReg Customers

| Column Name      | Description        | Data Type     | Screen Picture | Validation |
|------------------|--------------------|---------------|----------------|------------|
| SYSID            | SysID              | LONG          | n-14           |            |
| CUSTOMERNUMBER   | Customer Number    | CSTRING(20)   | s20            |            |
| REPNUMBER        | Employee Number    | DECIMAL(11,0) | n-15.0         |            |
| COMPANY          | Company            | CSTRING(40)   | s40            |            |
| CONTACT1         | Contact            | CSTRING(60)   | s60            |            |
| FIRSTNAME        | First Name         | CSTRING(30)   | s30            |            |
| LASTNAME         | Last Name          | CSTRING(30)   | s30            |            |
| MIDDLEINITIAL    | Middle Initial     | CSTRING(1)    | s1             |            |
| TITLE            | Title              | CSTRING(20)   | s20            |            |
| PHONENUMBER      | Phone Number       | CSTRING(20)   | s20            |            |
| FAXNUMBER        | Fax Number         | CSTRING(20)   | s20            |            |
| E_MAIL           | Email              | CSTRING(60)   | s60            |            |
| WEBPAGE          | Web Page           | CSTRING(60)   | s60            |            |
| ADDRESS          | Address            | CSTRING(40)   | s40            |            |
| ADDRESS2         | Address 2          | CSTRING(40)   | s40            |            |
| CITY             | City               | CSTRING(40)   | s40            |            |
| STATE            | State              | CSTRING(20)   | s20            |            |
| ZIPCODE          | Zip Code           | CSTRING(20)   | s20            |            |
| COUNTRY          | Country            | CSTRING(40)   | s40            |            |
| BUSINESSCATEGORY | Business Category  | CSTRING(30)   | s30            |            |
| CUSTOMERSTATUS   | Customer Status    | BYTE          | n3             |            |
| ACCOUNTSTATUS    | Account Status     | CSTRING(10)   | s10            |            |
| LINEOFCREDIT     | Line of Credit     | DECIMAL(7,2)  | n-10.2         |            |
| FIRSTCONTACTDATE | First Contact Date | DATE          | d17            |            |
| LASTCONTACTDATE  | Last Contact Date  | DATE          | d17            |            |
| TAG              | TAG                | BYTE          | n3             |            |

| Key/Index Name | Description          | Index Structure                     | Flags |
|----------------|----------------------|-------------------------------------|-------|
| SYSID_KEY      | By SysID             | +SYSID                              | PXC   |
| ACCOUNT_KEY    | By Customer Number   | +CUSTOMERNUMBER                     | U     |
| COMPANY_KEY    | By Company           | +COMPANY                            | U     |
| NAME_KEY       | By Last Name         | +LASTNAME,+FIRSTNAME,+MIDDLEINITIAL | UX    |
| SALESREP_KEY   | By Employee Number   | +REPNUMBER,+COMPANY                 | UX    |
| ZIPCODE_KEY    | By Zip Code          | +ZIPCODE,+COMPANY                   | UX    |
| CATEGORY_KEY   | By Business Category | +BUSINESSCATEGORY,+COMPANY          | UX    |
| COUNTRY_KEY    | By Country           | +COUNTRY,+ZIPCODE,+COMPANY          | UX    |

| Relationships   | Linking Indexes                        | Linking Fields               | Update | Delete |
|-----------------|--|------------------------------|--------|--------|
| 1:MANY gGREGDAT | gCUS:SYSID_KEY >><br>gREG:CUSSYSID_KEY | gCUS:SYSID >> gREG:CUS_SYSID | None   | None   |

# Table Structure Listing

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**gGREGDAT**  
gReg Registrations

| Column Name    | Description          | Data Type     | Screen Picture | Validation |
|----------------|----------------------|---------------|----------------|------------|
| SYSID          | SYSID                | LONG          | n-14           |            |
| CUS_SYSID      | CUS_SYSID            | LONG          | n-14           |            |
| REGISTEREDUSER | Registered User      | CSTRING(40)   | s40            |            |
| PROGRAMNAME    | Program Name         | CSTRING(25)   | s25            |            |
| MODULES        | Modules              | CSTRING(255)  | s255           |            |
| UNIQUENUMBER   | System ID            | DECIMAL(11,0) | n-15.0         |            |
| PERMANENT      | Permanent Code       | BYTE          | n3             |            |
| EXPIRATION     | Expiration Date      | LONG          | D17B           |            |
| DATE           | Expiration Date Code | DECIMAL(11,0) | n15.0          |            |
| UNLOCKCODE     | Unlock Code          | DECIMAL(21,0) | n-28.0         |            |
| DATEBEFORE     | Date Expected        | LONG          | D17B           |            |
| KEY1           | Key 1                | CSTRING(4)    | s4             |            |
| KEY2           | Key 2                | CSTRING(4)    | s4             |            |
| KEY3           | Key 3                | CSTRING(7)    | s7             |            |
| USERS          | Users                | CSTRING(3)    | s3             |            |
| REMINDDATE     | Remind Date          | LONG          | n-14           |            |
| TYPE           | Type                 | BYTE          | n3             |            |
| OLDCODE        | Use Old Code         | BYTE          | n3             |            |
| FORMAT         | Format               | BYTE          | n3             |            |
| VOID           | Void                 | BYTE          | n3             |            |
| REASON         | Reason               | CSTRING(40)   | s40            |            |
| NOTES          | Notes                | CSTRING(255)  | s255           |            |

| Key/Index Name     | Description         | Index Structure              | Flags |
|--------------------|---------------------|------------------------------|-------|
| SYSID_KEY          | By SysID            | +SYSID                       | PXC   |
| SOFTKEY_KEY        | By Key              | +KEY1,+KEY2,+KEY3            | XC    |
| CUSSYSID_KEY       | By Customer SysID   | +CUS_SYSID                   | UX    |
| REGISTEREDUSER_KEY | By Registered User  | +REGISTEREDUSER              | UX    |
| PROGRAMNAME_KEY    | By Program and User | +PROGRAMNAME,+REGISTEREDUSER | UX    |

| Relationships    | Linking Indexes                        | Linking Fields               | Update | Delete |
|------------------|--|------------------------------|--------|--------|
| MANY:1 gCUSTOMER | gREG:CUSSYSID_KEY <<<br>gCUS:SYSID_KEY | gREG:CUS_SYSID << gCUS:SYSID | None   | None   |

# Table Structure Listing

Labels

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Contact Print Label Definitions

| Column Name      | Description              | Data Type    | Screen Picture | Validation |
|------------------|--------------------------|--------------|----------------|------------|
| SysID            | Unique Record Identifier | LONG         | n-14           |            |
| LabelType        | LabelType                | CSTRING(15)  | s15            |            |
| PageWidth        | PageWidth                | DECIMAL(5,2) | n-7.2          |            |
| PageHeight       | PageHeight               | DECIMAL(5,2) | n-7.2          |            |
| LabelWidth       | LabelWidth               | DECIMAL(5,2) | n-7.2          |            |
| LabelHeight      | LabelHeight              | DECIMAL(5,2) | n-7.2          |            |
| TopMargin        | TopMargin                | DECIMAL(5,2) | n-7.2          |            |
| LeftMargin       | LeftMargin               | DECIMAL(5,2) | n-7.2          |            |
| Font             | Font                     | CSTRING(20)  | s20            |            |
| FontStyle        | FontStyle                | CSTRING(5)   | s5             |            |
| FontSize         | FontSize                 | BYTE         | n3             |            |
| BarCodeFont      | BarCodeFont              | CSTRING(20)  | s20            |            |
| BarCodeFontStyle | BarCodeFontStyle         | CSTRING(5)   | s5             |            |
| BarCodeFontSize  | BarCodeFontSize          | BYTE         | n3             |            |

| Key/Index Name | Description | Index Structure | Flags |
|----------------|-------------|-----------------|-------|
| SysID_K        | By SysID    | +SysID          | PX    |
| TYPE           | TYPE        | +LabelType      | X     |

| Relationships | Linking Indexes | Linking Fields | Update | Delete |
|---------------|-----------------|----------------|--------|--------|
|---------------|-----------------|----------------|--------|--------|

# Table Structure Listing

| Column Name | Description              | Data Type    | Screen Picture | Validation |
|-------------|--------------------------|--------------|----------------|------------|
| SysID       | Unique Record Identifier | LONG         | n-14           |            |
| MESSAGE     | Message                  | CSTRING(255) | s255           |            |
| HEADING     | HEADING                  | CSTRING(255) | s255           |            |
| DATE        | DATE                     | LONG         | d8             |            |
| TIME        | TIME                     | LONG         | t4             |            |
| BUTTON      | BUTTON                   | LONG         | n-14           |            |
| DURATION    | DURATION                 | LONG         | t4             |            |
| NAME        | NAME                     | CSTRING(100) | s100           |            |
| FLAG        | FLAG                     | LONG         | n-14           |            |
| EXTRAS      | EXTRAS                   | CSTRING(100) | s100           |            |
| EXTRAL      | EXTRAL                   | LONG         | n-14           |            |

| Key/Index Name    | Description        | Index Structure   | Flags |
|-------------------|--------------------|-------------------|-------|
| SysID_K           | By SysID           | +SysID            | PX    |
| KEYMESSAGEHEADING | By Message/Heading | +MESSAGE,+HEADING | U     |
| KEYHEADINGMESSAGE | By Heading/Message | +HEADING,+MESSAGE | U     |
| KEYDATETIME       | By Date/Time       | +DATE,+TIME       | X     |
| KEYNAMEDATETIME   | By Name/Date/Time  | +NAME,+DATE,+TIME | U     |

| Relationships | Linking Indexes | Linking Fields | Update | Delete |
|---------------|-----------------|----------------|--------|--------|
|---------------|-----------------|----------------|--------|--------|