

### Object

|              |                |              |
|--------------|----------------|--------------|
| fUniqueID    | kIsReferenced  | kZombie      |
| fBits        | kHasUUID       | kBitMask     |
| fgDtorOnly   | kCannotPick    | kSingleKey   |
| fgObjectStat | kNoContextMenu | kOverwrite   |
| kCanDelete   | kInvalidObject | kWriteDelete |
| kMustCleanup | kIsOnHeap      | fgIsA        |
| kObjInCanvas | kNotDeleted    |              |

|                      |                   |                      |
|----------------------|-------------------|----------------------|
| @~TObject            | GetOption         | operator new         |
| MakeZombie           | GetObjectInfo     | operator new@[ @]    |
| DoError              | GetTitle          | operator delete      |
| TObject              | HandleTimer       | operator delete@[ @] |
| TObject              | Hash              | operator delete      |
| operator=            | InheritsFrom      | operator delete@[ @] |
| AppendPad            | InheritsFrom      | SetBit               |
| Browse               | Inspect           | SetBit               |
| ClassName            | IsFolder          | ResetBit             |
| Clear                | IsEqual           | TestBit              |
| Clone                | IsSortable        | TestBits             |
| Compare              | IsOnHeap          | InvertBit            |
| Copy                 | IsZombie          | Info                 |
| Delete               | Notify            | Warning              |
| DistancetoPrimitives |                   | Error                |
| Draw                 | Paint             | SysError             |
| DrawClass            | Pop               | Fatal                |
| DrawClone            | Print             | AbstractMethod       |
| Dump                 | Read              | MayNotUse            |
| Execute              | RecursiveRemove   | GetDtorOnly          |
| Execute              | SavePrimitive     | SetDtorOnly          |
| ExecuteEvent         | SetDrawOption     | GetObjectStat        |
| FindObject           | SetUniqueID       | SetObjectStat        |
| FindObject           | UseCurrentStyle   | Class                |
| GetDrawOption        | Write             | Class_Name           |
| GetUniqueID          | Write             | IsA                  |
| GetName              | operator new      | ShowMembers          |
| GetIconName          | operator new@[ @] |                      |

### TDecompBase

|             |             |
|-------------|-------------|
| fTol        | kMatrixSet  |
| fDet1       | kDecomposed |
| fDet2       | kDetermined |
| fCondition  | kCondition  |
| fRowLwb     | kSingular   |
| fColLwb     | kWorkMax    |
| kInit       | fgIsA       |
| kPatternSet |             |
| kValuesSet  |             |

|                 |             |
|-----------------|-------------|
| @~TDecompBase   | Decompose   |
| ResetStatus     | Solve       |
| Hager           | Solve       |
| DiagProd        | Solve       |
| GetDecompMatrix | TransSolve  |
| GetTol          | TransSolve  |
| GetDet1         | TransSolve  |
| GetDet2         | MultiSolve  |
| GetCondition    | Print       |
| GetNrows        | operator=   |
| GetNcols        | Class       |
| GetRowLwb       | Class_Name  |
| GetColLwb       | IsA         |
| SetTol          | ShowMembers |
| Condition       |             |
| Det             |             |

### TDecompSVD

|                 |             |
|-----------------|-------------|
| fU              | kWorkMax    |
| fV              | fgIsA       |
| fSig            |             |
| @~TDecompSVD    | SetMatrix   |
| Bidiagonalize   | Decompose   |
| Diagonalize     | Solve       |
| Diag_1          | Solve       |
| Diag_2          | Solve       |
| Diag_3          | TransSolve  |
| SortSingular    | TransSolve  |
| GetDecompMatrix | TransSolve  |
| TDecompSVD      | Condition   |
| TDecompSVD      | Det         |
| TDecompSVD      | Invert      |
| TDecompSVD      | Invert      |
| TDecompSVD      | Print       |
| GetMatrix       | operator=   |
| GetNrows        | Class       |
| GetNcols        | Class_Name  |
| GetU            | IsA         |
| GetV            | ShowMembers |
| GetSig          |             |