Enregistrement

-Source: String -adresselp: String -userLogName: String -UserName: String -Date: Date

-Destination: String -Status: enum -QteDonnes: Integer -NavigateurClient: String

+GetSource(): String +GetAdresseIP(): String +GetUserLogName(): String +GetUserName(): String +GetDate(): Date

+GetTypeAction(): String +GetDestination(): String +GetStatus(): String +GetQteDonnees(): String

+GetNavigateurClient(): String

«singleton» **GestionnaireFichier**

-fichierEntree: static ifstream -fichierSortie: static ofstream

+OuvrirFichier(string nomDeFichier)

+LireLigneSuivante(): Enregistrement

+LigneSuivanteExiste()

+GetInstance(): GestionnaireFichier

Graphe

-nbNoeuds: Integer-nbArretes: Integer

-Noeuds: hashTable<String-Noeud>

-tableCorrespondance: hashTable<String-Integer>

+AjouterNoeud()

+ExportGraph()

+ChargerGraphe()

+ChargerGrapheConditionnel(bool, bool, Integer)

+GenererTop10()

Noeud

-identifiant: String -pointeePar: Integer

-Pointe: Integer

-Arretes: hashTable<Integer-Integer>

+AjouterArrete()

+IncrementePointeePar()

+GetIdentifiant(): String

+GetPointeePar(): Integer

+GetPointe(): Integer

+GetNbHits(Integer): Integer