--

-- Constraints for table `action`

--

ALTER TABLE `action`

ADD CONSTRAINT `action\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `actionengagee`

--

ALTER TABLE `actionengagee`

ADD CONSTRAINT `actionengagee\_ibfk\_1` FOREIGN KEY (`BatimentID`) REFERENCES `batiment` (`BatimentID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `actionengagee\_ibfk\_2` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON UPDATE CASCADE,

ADD CONSTRAINT `actionengagee\_ibfk\_3` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE;

--

-- Constraints for table `autreposte`

--

ALTER TABLE `autreposte`

ADD CONSTRAINT `autreposte\_ibfk\_3` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `autreposte\_ibfk\_4` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `autreposte\_ibfk\_5` FOREIGN KEY (`CoordonneeID`) REFERENCES `coordonnee` (`CoordonneeID`) ON DELETE SET NULL ON UPDATE CASCADE;

--

-- Constraints for table `batiment`

--

ALTER TABLE `batiment`

ADD CONSTRAINT `batiment\_ibfk\_5` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `batiment\_ibfk\_7` FOREIGN KEY (`CoordonneeID`) REFERENCES `coordonnee` (`CoordonneeID`) ON DELETE SET NULL ON UPDATE CASCADE,

ADD CONSTRAINT `batiment\_ibfk\_8` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `categorie`

--

ALTER TABLE `categorie`

ADD CONSTRAINT `categorie\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `compteur`

--

ALTER TABLE `compteur`

ADD CONSTRAINT `compteur\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `compteur\_ibfk\_2` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `compteur\_ibfk\_3` FOREIGN KEY (`CompteurprodID`) REFERENCES `compteur` (`CompteurID`) ON DELETE SET NULL ON UPDATE CASCADE;

--

-- Constraints for table `compteurautrepostes`

--

ALTER TABLE `compteurautrepostes`

ADD CONSTRAINT `compteurautrepostes\_ibfk\_4` FOREIGN KEY (`AutreposteID`) REFERENCES `autreposte` (`AutreposteID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `compteurautrepostes\_ibfk\_5` FOREIGN KEY (`CompteurID`) REFERENCES `compteur` (`CompteurID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `compteurautrepostes\_ibfk\_6` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE;

--

-- Constraints for table `compteurbatiments`

--

ALTER TABLE `compteurbatiments`

ADD CONSTRAINT `compteurbatiments\_ibfk\_4` FOREIGN KEY (`BatimentID`) REFERENCES `batiment` (`BatimentID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `compteurbatiments\_ibfk\_5` FOREIGN KEY (`CompteurID`) REFERENCES `compteur` (`CompteurID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `compteurbatiments\_ibfk\_6` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE;

--

-- Constraints for table `compteureclairages`

--

ALTER TABLE `compteureclairages`

ADD CONSTRAINT `compteureclairages\_ibfk\_6` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `compteureclairages\_ibfk\_7` FOREIGN KEY (`EclairageID`) REFERENCES `eclairage` (`EclairageID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `compteureclairages\_ibfk\_8` FOREIGN KEY (`CompteurID`) REFERENCES `compteur` (`CompteurID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `compteurposteproductions`

--

ALTER TABLE `compteurposteproductions`

ADD CONSTRAINT `compteurposteproductions\_ibfk\_4` FOREIGN KEY (`PosteproductionID`) REFERENCES `posteproduction` (`PosteproductionID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `compteurposteproductions\_ibfk\_5` FOREIGN KEY (`CompteurID`) REFERENCES `compteur` (`CompteurID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `compteurposteproductions\_ibfk\_6` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE;

--

-- Constraints for table `compteurvehicules`

--

ALTER TABLE `compteurvehicules`

ADD CONSTRAINT `compteurvehicules\_ibfk\_1` FOREIGN KEY (`VehiculeID`) REFERENCES `vehicule` (`VehiculeID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `compteurvehicules\_ibfk\_2` FOREIGN KEY (`CompteurID`) REFERENCES `compteur` (`CompteurID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `compteurvehicules\_ibfk\_3` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE;

--

-- Constraints for table `coordonnee`

--

ALTER TABLE `coordonnee`

ADD CONSTRAINT `coordonnee\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `coordonnee\_ibfk\_2` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `coordonnee\_ibfk\_3` FOREIGN KEY (`UtilisateurID`) REFERENCES `utilisateur` (`UtilisateurID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `decoupagevirtuel`

--

ALTER TABLE `decoupagevirtuel`

ADD CONSTRAINT `decoupagevirtuel\_ibfk\_4` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `decoupagevirtuel\_ibfk\_5` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON UPDATE CASCADE,

ADD CONSTRAINT `decoupagevirtuel\_ibfk\_6` FOREIGN KEY (`CompteurID`) REFERENCES `compteur` (`CompteurID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `descriptif`

--

ALTER TABLE `descriptif`

ADD CONSTRAINT `descriptif\_ibfk\_1` FOREIGN KEY (`BatimentID`) REFERENCES `batiment` (`BatimentID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `descriptif\_ibfk\_2` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON UPDATE CASCADE,

ADD CONSTRAINT `descriptif\_ibfk\_3` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE;

--

-- Constraints for table `diagnostique`

--

ALTER TABLE `diagnostique`

ADD CONSTRAINT `diagnostique\_ibfk\_5` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `diagnostique\_ibfk\_6` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON UPDATE CASCADE,

ADD CONSTRAINT `diagnostique\_ibfk\_8` FOREIGN KEY (`BatimentID`) REFERENCES `batiment` (`BatimentID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `diagnostique\_ibfk\_9` FOREIGN KEY (`BureauetudeID`) REFERENCES `coordonnee` (`CoordonneeID`) ON UPDATE CASCADE;

--

-- Constraints for table `djuan`

--

ALTER TABLE `djuan`

ADD CONSTRAINT `djuan\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `djuan\_ibfk\_2` FOREIGN KEY (`StationdjuID`) REFERENCES `stationdju` (`StationdjuID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `djutrentenaire`

--

ALTER TABLE `djutrentenaire`

ADD CONSTRAINT `djutrentenaire\_ibfk\_1` FOREIGN KEY (`StationdjuID`) REFERENCES `stationdju` (`StationdjuID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `djutrentenaire\_ibfk\_2` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE;

--

-- Constraints for table `eclairage`

--

ALTER TABLE `eclairage`

ADD CONSTRAINT `eclairage\_ibfk\_3` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `eclairage\_ibfk\_6` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `eclairage\_ibfk\_7` FOREIGN KEY (`CoordonneeID`) REFERENCES `coordonnee` (`CoordonneeID`) ON DELETE SET NULL ON UPDATE CASCADE;

--

-- Constraints for table `energie`

--

ALTER TABLE `energie`

ADD CONSTRAINT `energie\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `equipement`

--

ALTER TABLE `equipement`

ADD CONSTRAINT `equipement\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `etiquette`

--

ALTER TABLE `etiquette`

ADD CONSTRAINT `etiquette\_ibfk\_1` FOREIGN KEY (`CategorieID`) REFERENCES `categorie` (`CategorieID`) ON DELETE SET NULL ON UPDATE CASCADE,

ADD CONSTRAINT `etiquette\_ibfk\_2` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `exemplarite`

--

ALTER TABLE `exemplarite`

ADD CONSTRAINT `exemplarite\_ibfk\_2` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `exemplarite\_ibfk\_3` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON UPDATE CASCADE,

ADD CONSTRAINT `exemplarite\_ibfk\_4` FOREIGN KEY (`BatimentID`) REFERENCES `batiment` (`BatimentID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `exemplarite\_ibfk\_5` FOREIGN KEY (`UtilisateurID`) REFERENCES `utilisateur` (`UtilisateurID`) ON UPDATE CASCADE;

--

-- Constraints for table `facture`

--

ALTER TABLE `facture`

ADD CONSTRAINT `facture\_ibfk\_4` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `facture\_ibfk\_5` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON UPDATE CASCADE,

ADD CONSTRAINT `facture\_ibfk\_6` FOREIGN KEY (`CompteurID`) REFERENCES `compteur` (`CompteurID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `label`

--

ALTER TABLE `label`

ADD CONSTRAINT `label\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `label\_ibfk\_2` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON UPDATE CASCADE,

ADD CONSTRAINT `label\_ibfk\_3` FOREIGN KEY (`BatimentID`) REFERENCES `batiment` (`BatimentID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `meteoan`

--

ALTER TABLE `meteoan`

ADD CONSTRAINT `meteoan\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `meteoan\_ibfk\_2` FOREIGN KEY (`StationmeteoID`) REFERENCES `stationmeteo` (`StationmeteoID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `meteoan\_ibfk\_3` FOREIGN KEY (`CategorieID`) REFERENCES `categorie` (`CategorieID`) ON DELETE SET NULL ON UPDATE CASCADE;

--

-- Constraints for table `moan`

--

ALTER TABLE `moan`

ADD CONSTRAINT `moan\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `moan\_ibfk\_2` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `mouvrage`

--

ALTER TABLE `mouvrage`

ADD CONSTRAINT `mouvrage\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `mouvrage\_ibfk\_2` FOREIGN KEY (`CategorieID`) REFERENCES `categorie` (`CategorieID`) ON DELETE SET NULL ON UPDATE CASCADE;

--

-- Constraints for table `posteproduction`

--

ALTER TABLE `posteproduction`

ADD CONSTRAINT `posteproduction\_ibfk\_3` FOREIGN KEY (`StationdjuID`) REFERENCES `stationdju` (`StationdjuID`),

ADD CONSTRAINT `posteproduction\_ibfk\_4` FOREIGN KEY (`StationmeteoID`) REFERENCES `stationmeteo` (`StationmeteoID`),

ADD CONSTRAINT `posteproduction\_ibfk\_5` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `posteproduction\_ibfk\_6` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `posteproduction\_ibfk\_7` FOREIGN KEY (`CoordonneeID`) REFERENCES `coordonnee` (`CoordonneeID`) ON DELETE SET NULL ON UPDATE CASCADE;

--

-- Constraints for table `preconisation`

--

ALTER TABLE `preconisation`

ADD CONSTRAINT `preconisation\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `preconisation\_ibfk\_2` FOREIGN KEY (`DiagnostiqueID`) REFERENCES `diagnostique` (`DiagnostiqueID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `preconisation\_ibfk\_3` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON UPDATE CASCADE;

--

-- Constraints for table `psouscrite`

--

ALTER TABLE `psouscrite`

ADD CONSTRAINT `psouscrite\_ibfk\_3` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `psouscrite\_ibfk\_5` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON UPDATE CASCADE,

ADD CONSTRAINT `psouscrite\_ibfk\_6` FOREIGN KEY (`CompteurID`) REFERENCES `compteur` (`CompteurID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `ratio`

--

ALTER TABLE `ratio`

ADD CONSTRAINT `ratio\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `ratio\_ibfk\_2` FOREIGN KEY (`CategorieID`) REFERENCES `categorie` (`CategorieID`) ON DELETE SET NULL ON UPDATE CASCADE;

--

-- Constraints for table `ratiosconso`

--

ALTER TABLE `ratiosconso`

ADD CONSTRAINT `ratiosconso\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `ratiosconso\_ibfk\_2` FOREIGN KEY (`RatioID`) REFERENCES `ratio` (`RatioID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `releve`

--

ALTER TABLE `releve`

ADD CONSTRAINT `releve\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `releve\_ibfk\_2` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON UPDATE CASCADE,

ADD CONSTRAINT `releve\_ibfk\_3` FOREIGN KEY (`SouscompteurID`) REFERENCES `souscompteur` (`SouscompteurID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `resultatbatiment`

--

ALTER TABLE `resultatbatiment`

ADD CONSTRAINT `resultatbatiment\_ibfk\_1` FOREIGN KEY (`BatimentID`) REFERENCES `batiment` (`BatimentID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `resultatbatiment\_ibfk\_2` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON UPDATE CASCADE,

ADD CONSTRAINT `resultatbatiment\_ibfk\_3` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE;

--

-- Constraints for table `resultatcompteur`

--

ALTER TABLE `resultatcompteur`

ADD CONSTRAINT `resultatcompteur\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `resultatcompteur\_ibfk\_2` FOREIGN KEY (`CompteurID`) REFERENCES `compteur` (`CompteurID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `resultatcompteur\_ibfk\_3` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON UPDATE CASCADE;

--

-- Constraints for table `resultatmo`

--

ALTER TABLE `resultatmo`

ADD CONSTRAINT `resultatmo\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `resultatmo\_ibfk\_2` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `resultatmo\_ibfk\_3` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE;

--

-- Constraints for table `roles`

--

ALTER TABLE `roles`

ADD CONSTRAINT `roles\_ibfk\_2` FOREIGN KEY (`Username`) REFERENCES `utilisateur` (`Username`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `roles\_ibfk\_3` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `roles\_ibfk\_4` FOREIGN KEY (`record\_id`) REFERENCES `mouvrage` (`MouvrageID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `souscompteur`

--

ALTER TABLE `souscompteur`

ADD CONSTRAINT `souscompteur\_ibfk\_3` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `souscompteur\_ibfk\_4` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON UPDATE CASCADE,

ADD CONSTRAINT `souscompteur\_ibfk\_5` FOREIGN KEY (`CompteurID`) REFERENCES `compteur` (`CompteurID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `stationdju`

--

ALTER TABLE `stationdju`

ADD CONSTRAINT `stationdju\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `stationmeteo`

--

ALTER TABLE `stationmeteo`

ADD CONSTRAINT `stationmeteo\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `tarifsreglemente`

--

ALTER TABLE `tarifsreglemente`

ADD CONSTRAINT `tarifsreglemente\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `utilisateur`

--

ALTER TABLE `utilisateur`

ADD CONSTRAINT `utilisateur\_ibfk\_1` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `vehicule`

--

ALTER TABLE `vehicule`

ADD CONSTRAINT `vehicule\_ibfk\_3` FOREIGN KEY (`BaseID`) REFERENCES `base` (`BaseID`) ON UPDATE CASCADE,

ADD CONSTRAINT `vehicule\_ibfk\_5` FOREIGN KEY (`MouvrageID`) REFERENCES `mouvrage` (`MouvrageID`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `vehicule\_ibfk\_6` FOREIGN KEY (`CoordonneeID`) REFERENCES `coordonnee` (`CoordonneeID`) ON DELETE SET NULL ON UPDATE CASCADE;