

Developer: git access & source control (core team)

Slug: developer-git | Category: core

Summary

Core Developer / Architect / Admin: clone VPS git remotes (businesssite, businesssite_core, sanitized grok-sessions), open /businesssite/core/scm. Chat discovers remotes; laptop git + Grok Build edits code. scm help · my scm · open scm · guide developer-git.

Guide

Who can access source control?

After Appoint on a core-team post, these roles get SCM access on any layer (Data · System · User · Security · App):

- Developer
- Architect
- Admin

Analyst and non-members are denied at /businesssite/core/scm (see UAT ?Core developer source control?).

Managers / BusinessSite Managers can always open the portal.

What chat can vs cannot do

In BusinessSite chat On your laptop

Discover remotes · show clone commands · open SCM portal · link to Grok sessions · this guide
SSH clone · branch · commit · push · run Grok Build / IDE against the working tree

MVP rule: chat is discover + open only. It does not execute git, edit files, commit, or push.

Chat commands

guide developer-git
scm help · git help
my scm · git remotes · clone businesssite
open scm
grok sessions

Also: /businesssite/chat (web) or BusinessSite RC2 mobile.

VPS remotes (SSH)

Host: 156.155.253.114 (SSH config alias businesssite-vps).
Ask Ops for your key on the allow-list before first clone.

```
# BusinessSite Odoo module (main product code)
git clone ssh://root@156.155.253.114/opt/git/businesssite.git
cd businesssite
git checkout localhost-dev
git pull
```

Core team + SCM portal module

```
git clone ssh://root@156.155.253.114/opt/git/businesssite_core.git
cd businesssite_core
git checkout localhost-dev
```

```
# Flutter hubs (separate remotes - also listed on /businesssite/core/scm)
mkdir -p ~/APP/DEV/mobile && cd ~/APP/DEV/mobile
git clone ssh://root@156.155.253.114/opt/git/businesssite_rc2.git
git clone ssh://root@156.155.253.114/opt/git/businesssite_ta13.git
git clone ssh://root@156.155.253.114/opt/git/businesssite_app.git    # TA5
git clone ssh://root@156.155.253.114/opt/git/businesssite_rc1.git
git clone ssh://root@156.155.253.114/opt/git/businesssite_ta8.git
git clone ssh://root@156.155.253.114/opt/git/schoollms_mobile.git
# then: cd <app> && git checkout localhost-dev

# Sanitized Grok Build transcripts (no auth.json / terminals)
git clone ssh://root@156.155.253.114/opt/git/grok-sessions.git ~/scm/grok-sessions
```

Signing keys (android/key.properties, *.jks) are
not in these remotes - obtain release credentials from Ops separately.

Live cards + copy-paste commands also appear on
/businesssite/core/scm after you are appointed.

Branches (do not force-push shared lines)

- localhost-dev - current laptop / personal work line
- cloud-dev · cloud-qa · master - shared; promote via review / UAT gates

Full workflow notes: module doc docs/GIT_WORKFLOW.md.

Day-to-day after clone

- Mount or symlink the clone into your personal Odoo addons (see your SLUG setup guide).
- Develop + run QA agents / UAT on Dev (qa status in chat).
- Push a feature branch; open review; promote Dev?QA only after gate + notify.
- Use Grok Build locally against the clone; share sanitized sessions via the grok-sessions repo / portal.

Verify you have access

- Confirm appointment: layer + role = Developer (or Architect/Admin) on /businesssite/core/setup.
- Re-login so the SCM security group syncs.
- Chat: scm help then my scm - you should see clone blocks, not a lock message.
- Browser: /businesssite/core/scm lists remotes (not the denied page).
- Laptop: git ls-remote ssh://root@156.155.253.114/opt/git/businesssite.git

Related

- guide core-team - recruitment & SLUG
- guide uat · UAT feature ?Core developer source control?

BusinessSite User Guide

- Portal: [/businesssite/core/scm](#) ·
[/sessions](#)

Chat commands

[guide developer-git](#) · [scm help](#) · [git help](#) · [my scm](#) · [git remotes](#) · [open scm](#) · [grok sessions](#) · [/businesssite/core/scm](#)

Exit multi-step flows

Say STOP or CANCEL or EXIT at any time. Say CONTINUE to stay in the current wizard.

How-to videos

Homepage reel: <https://businesssite.online/businesssite#how-to-register>

Chat: say "how-to videos" or "guide developer-git"